

Program EVALPLOT
(Version 2021-1)

by

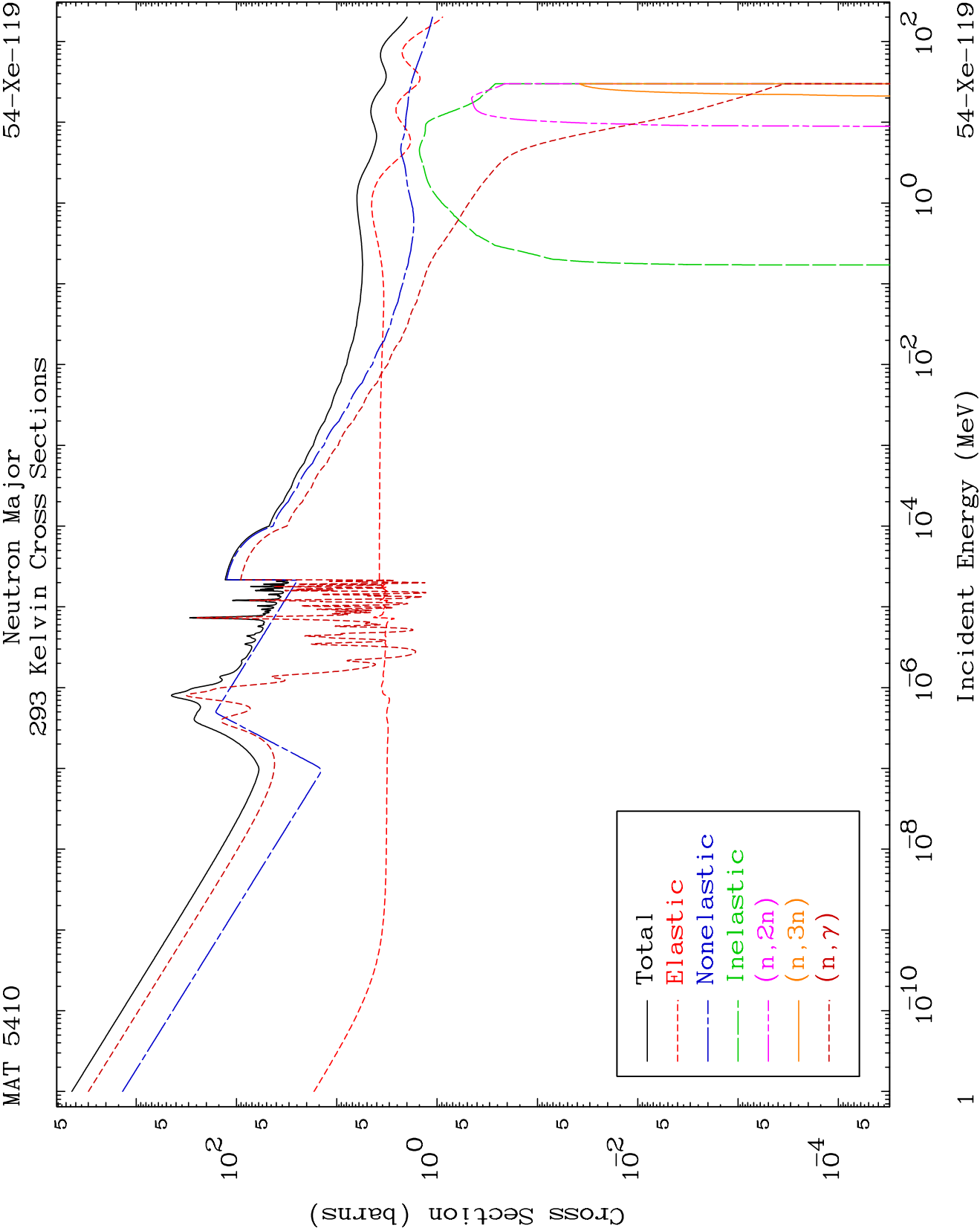
Dermott E. Cullen
(Present Contact Information)

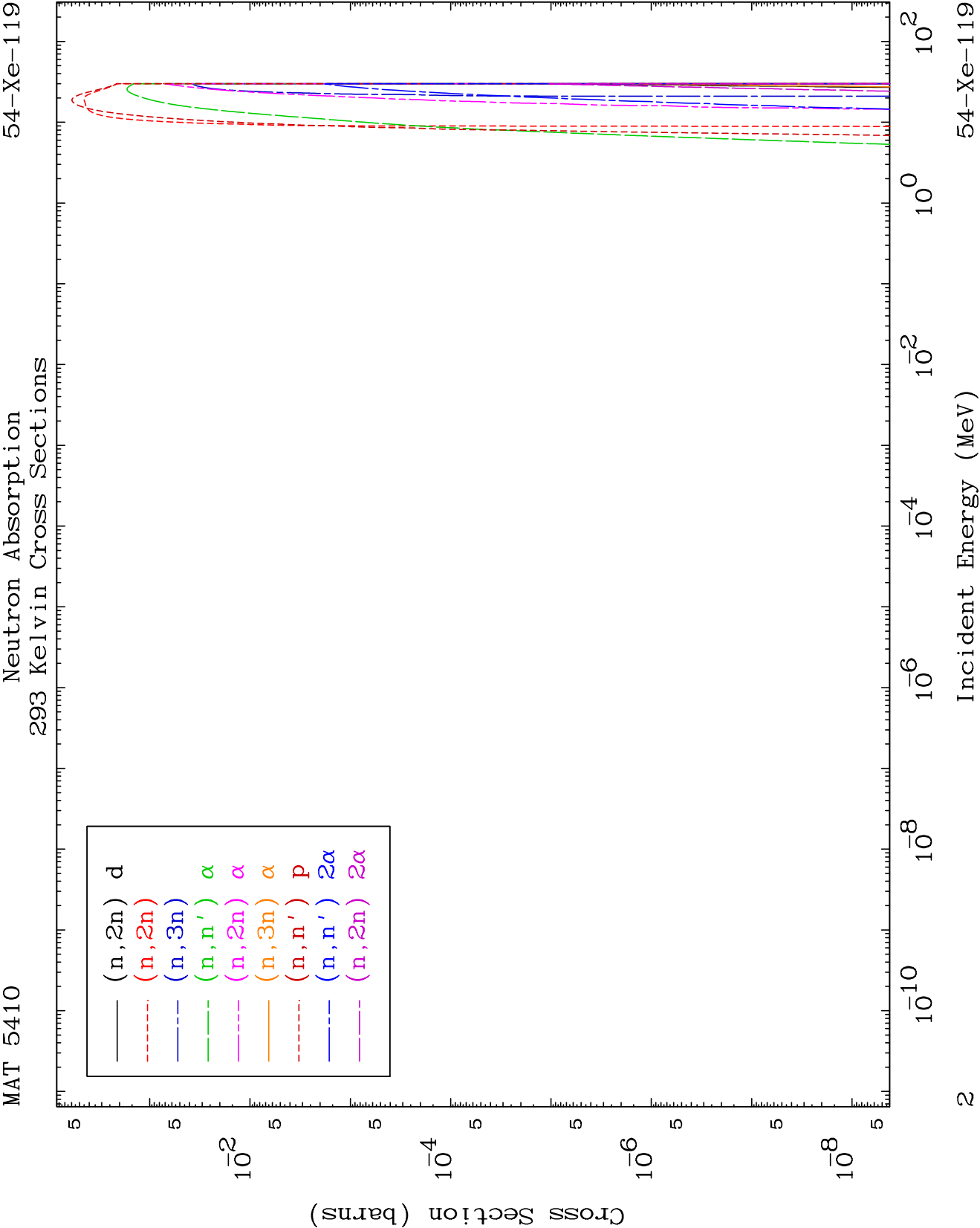
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

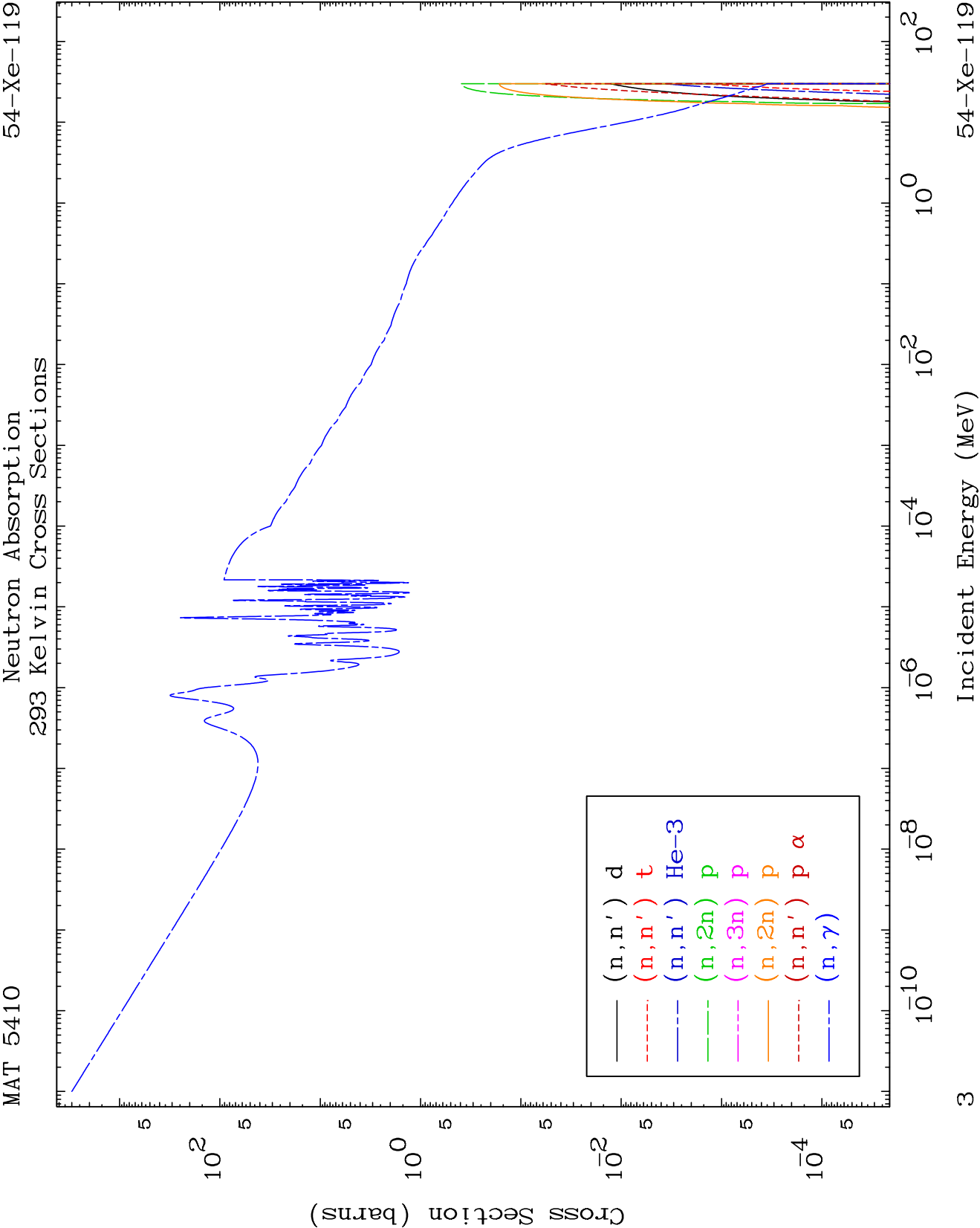
Tele: 925-443-1911

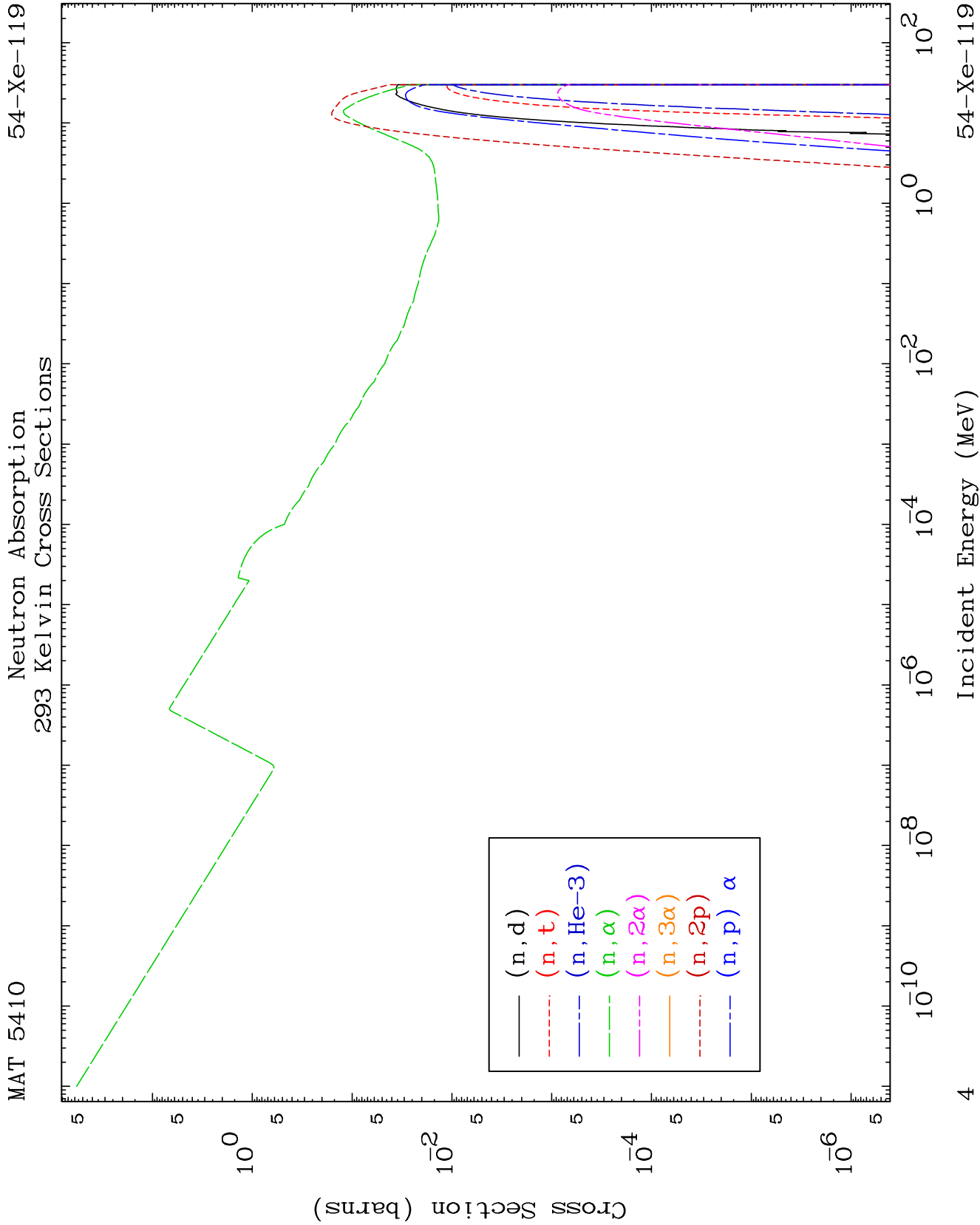
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

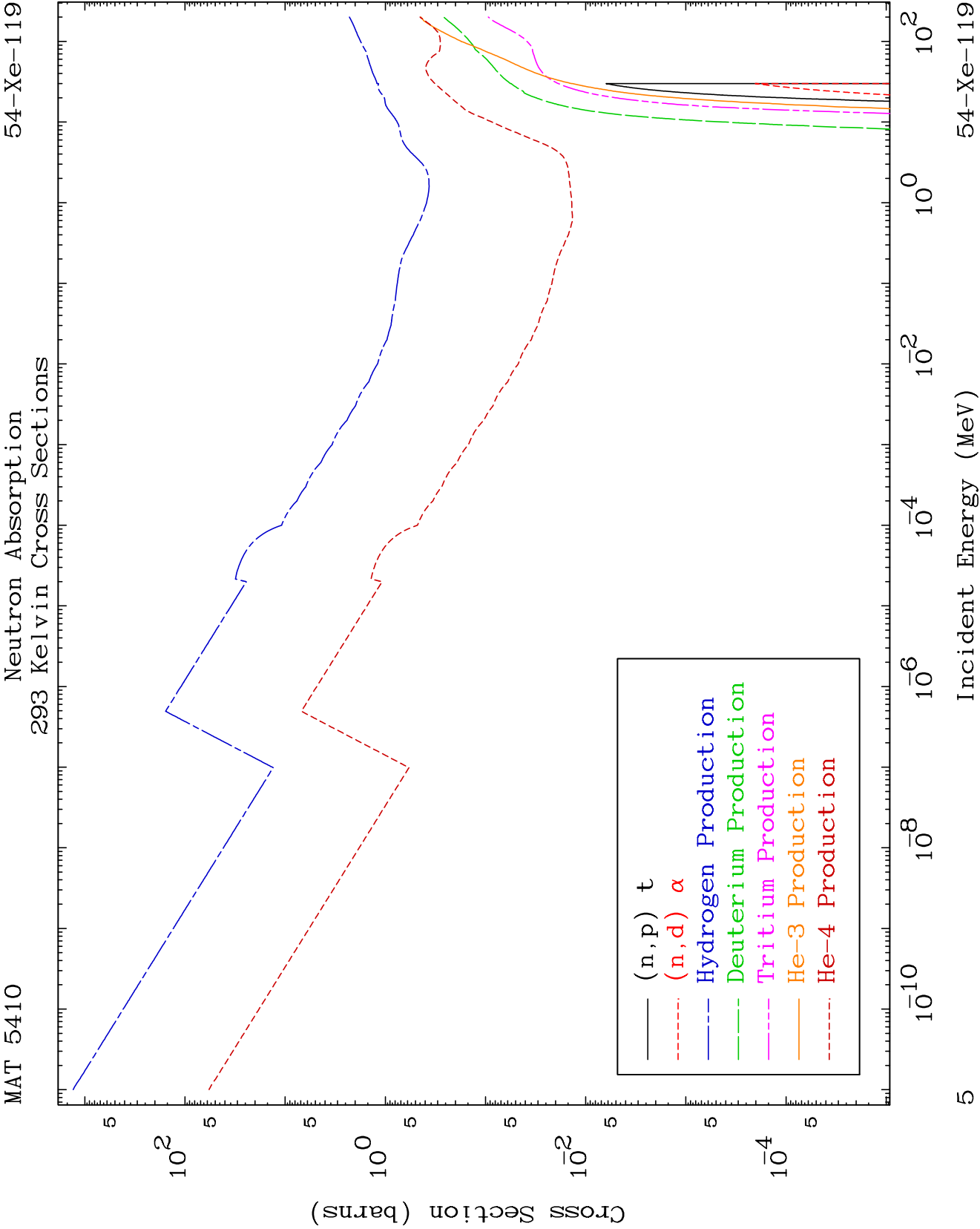
Press Mouse Button to Start







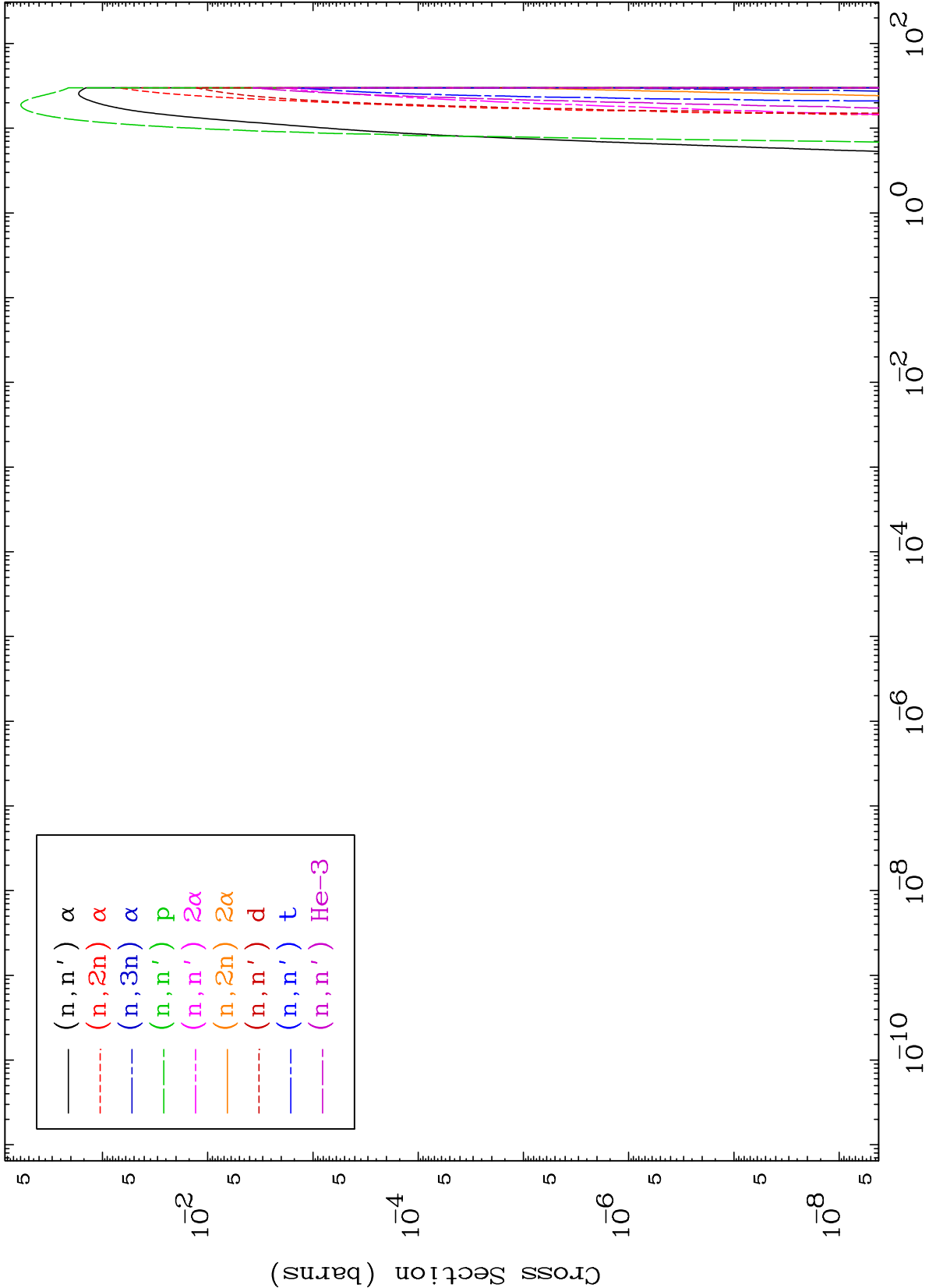


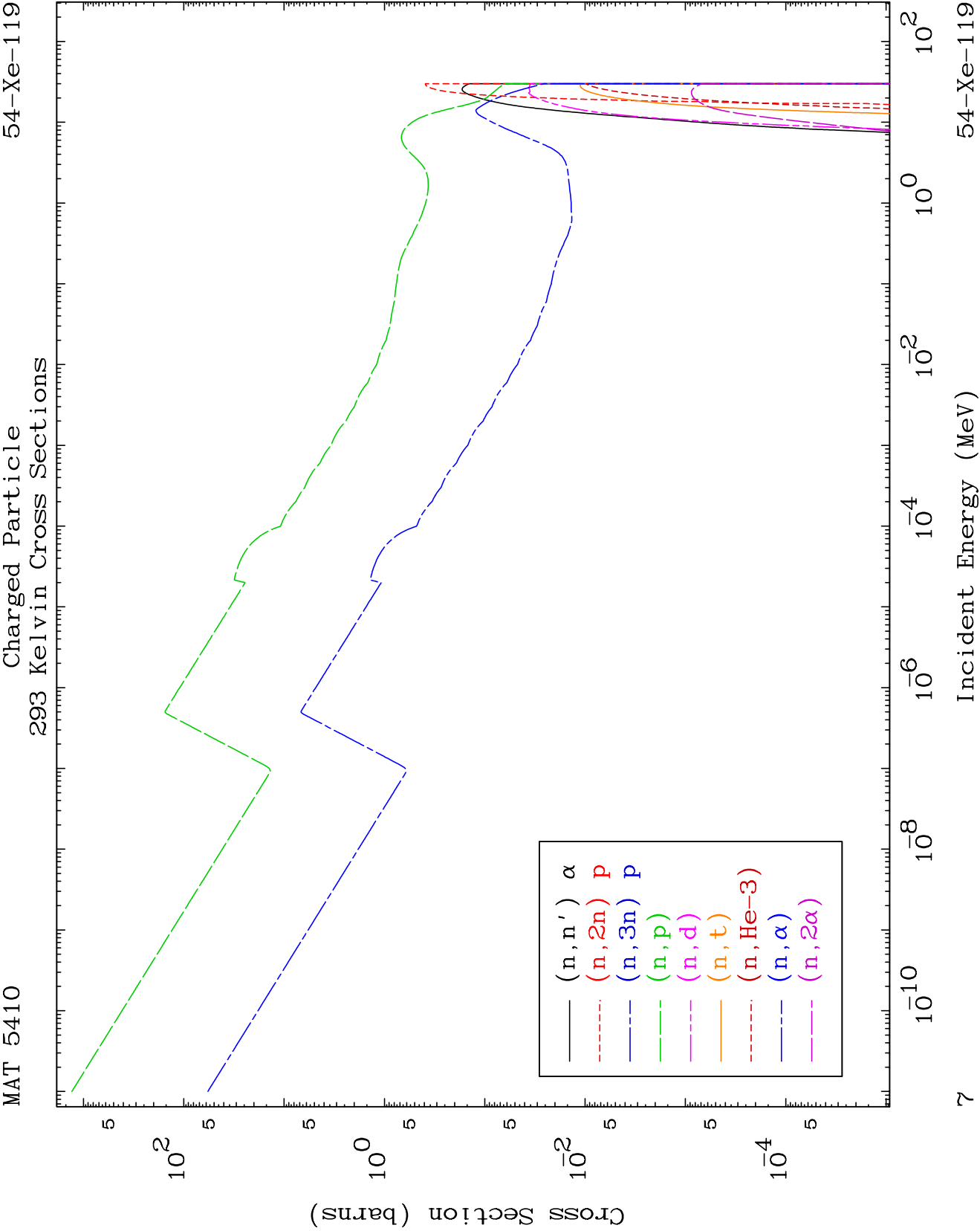


MAT 5410

Charged Particle
293 Kelvin Cross Sections

54-Xe-119

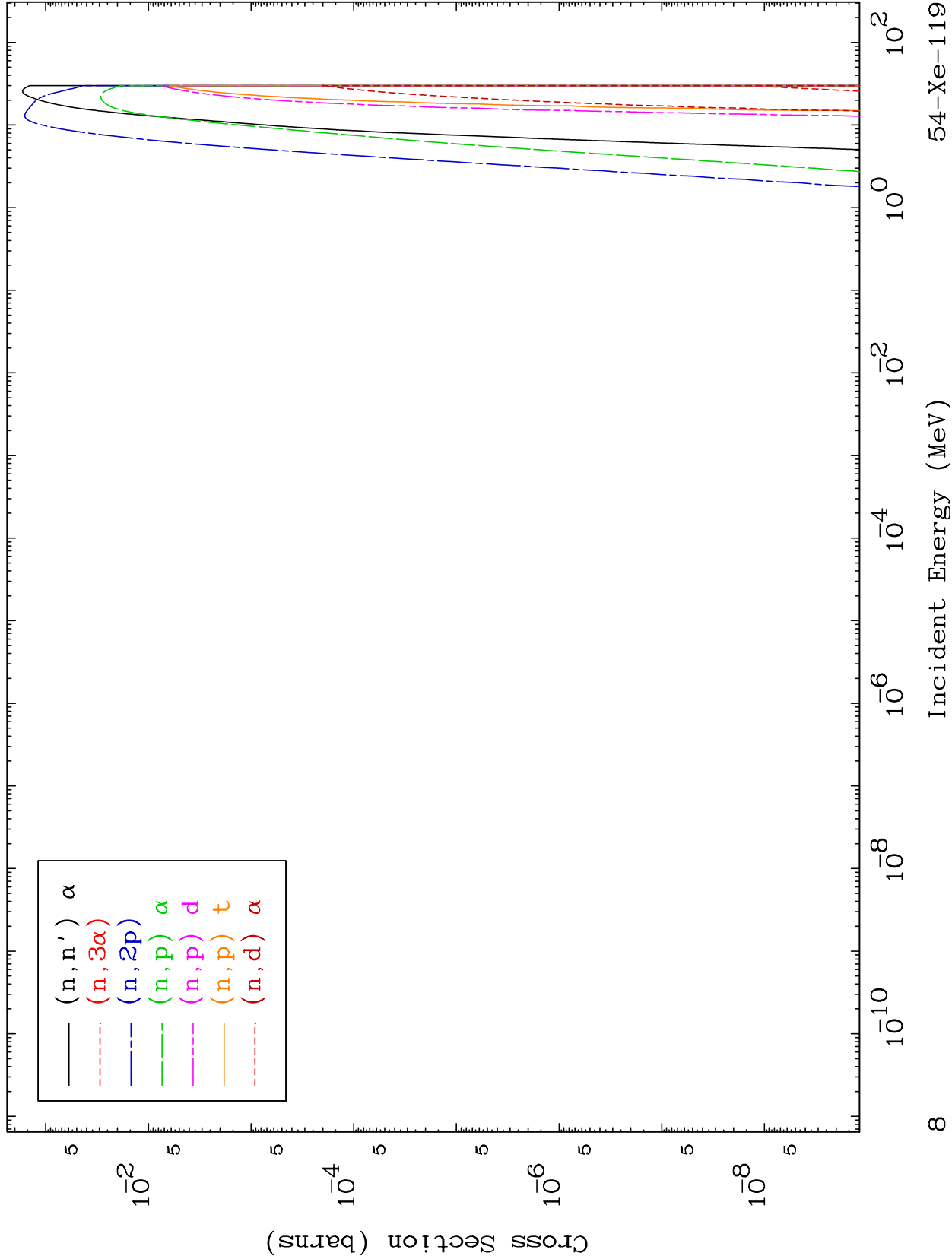




MAT 5410

Charged Particle
293 Kelvin Cross Sections

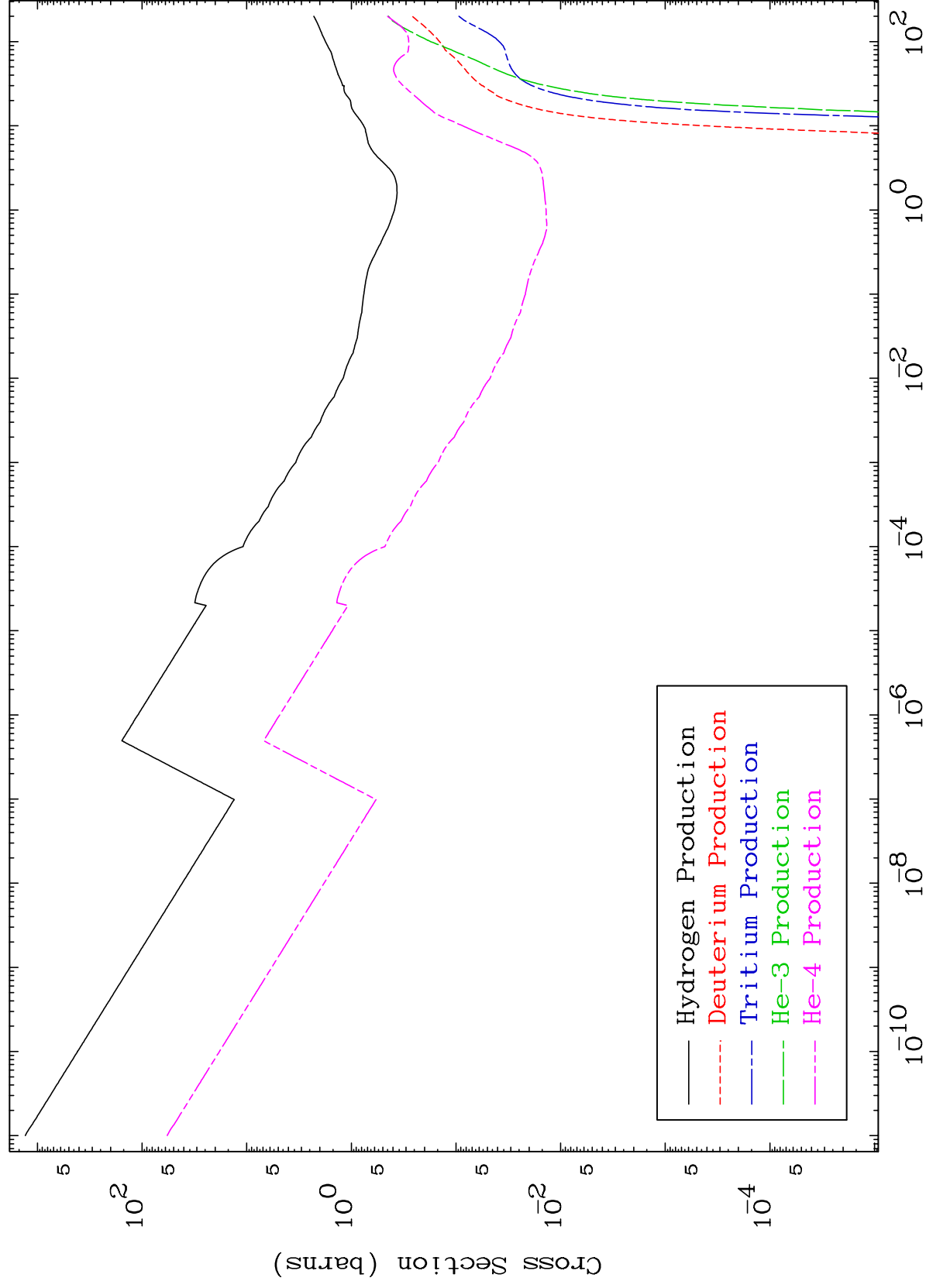
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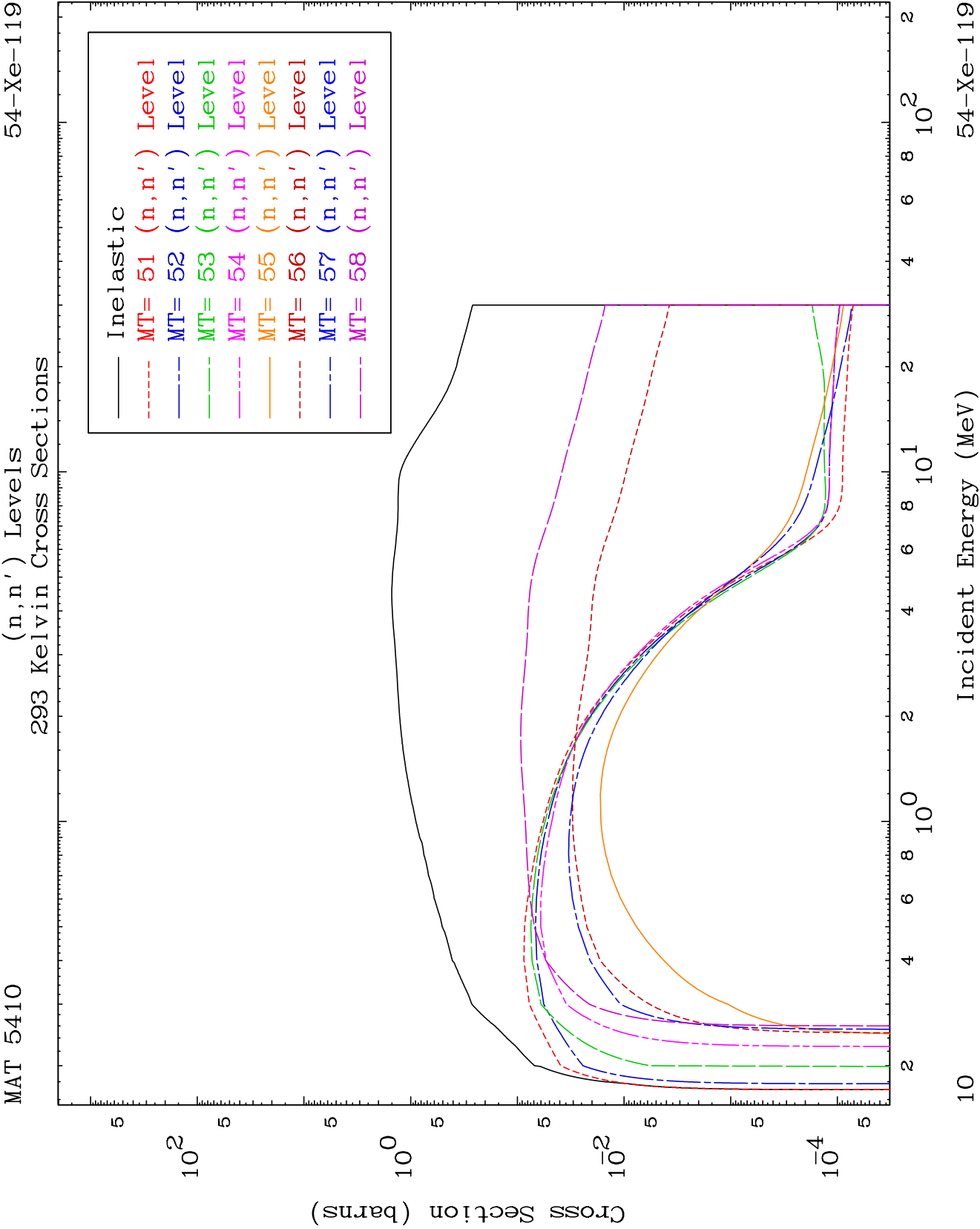


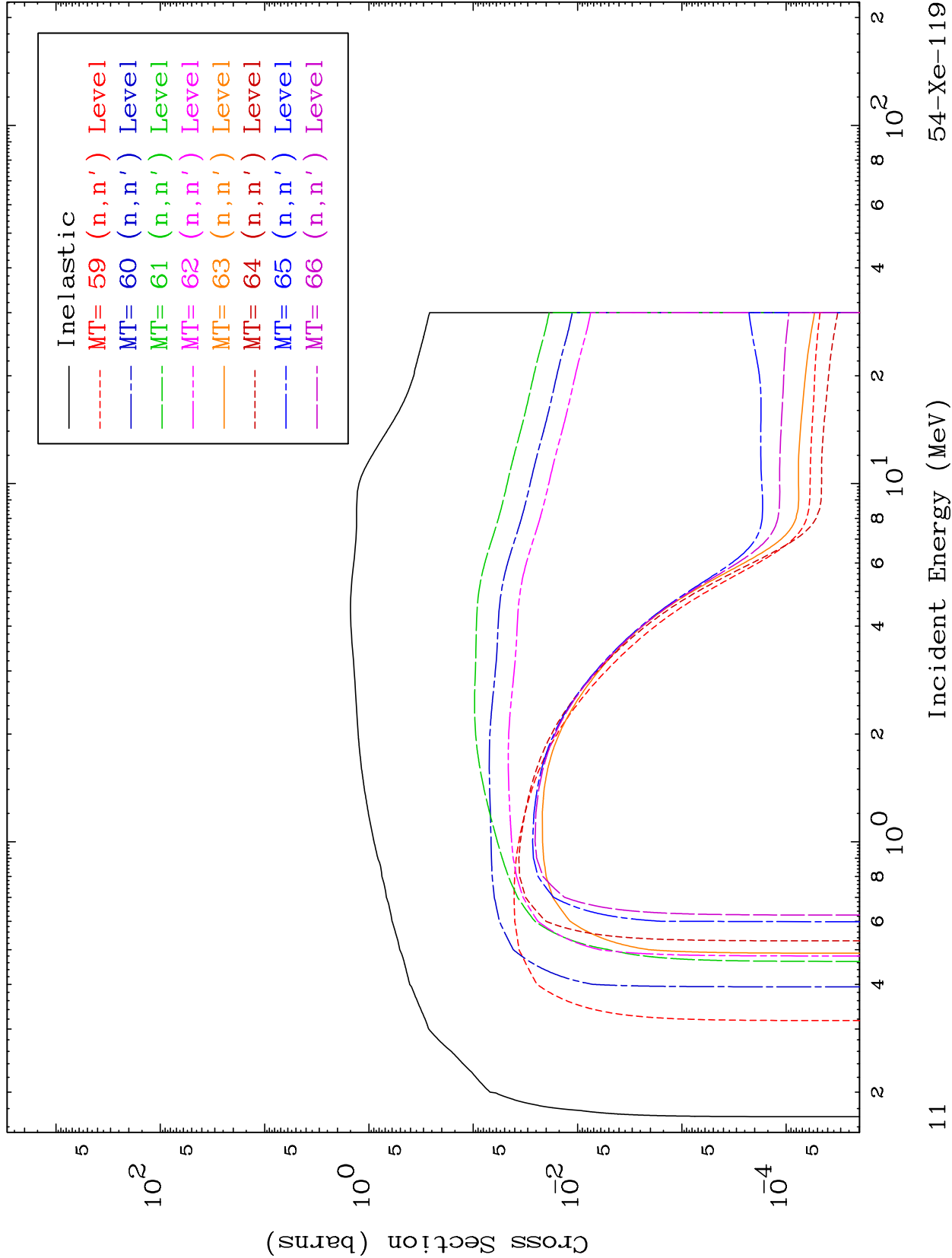
MAT 5410

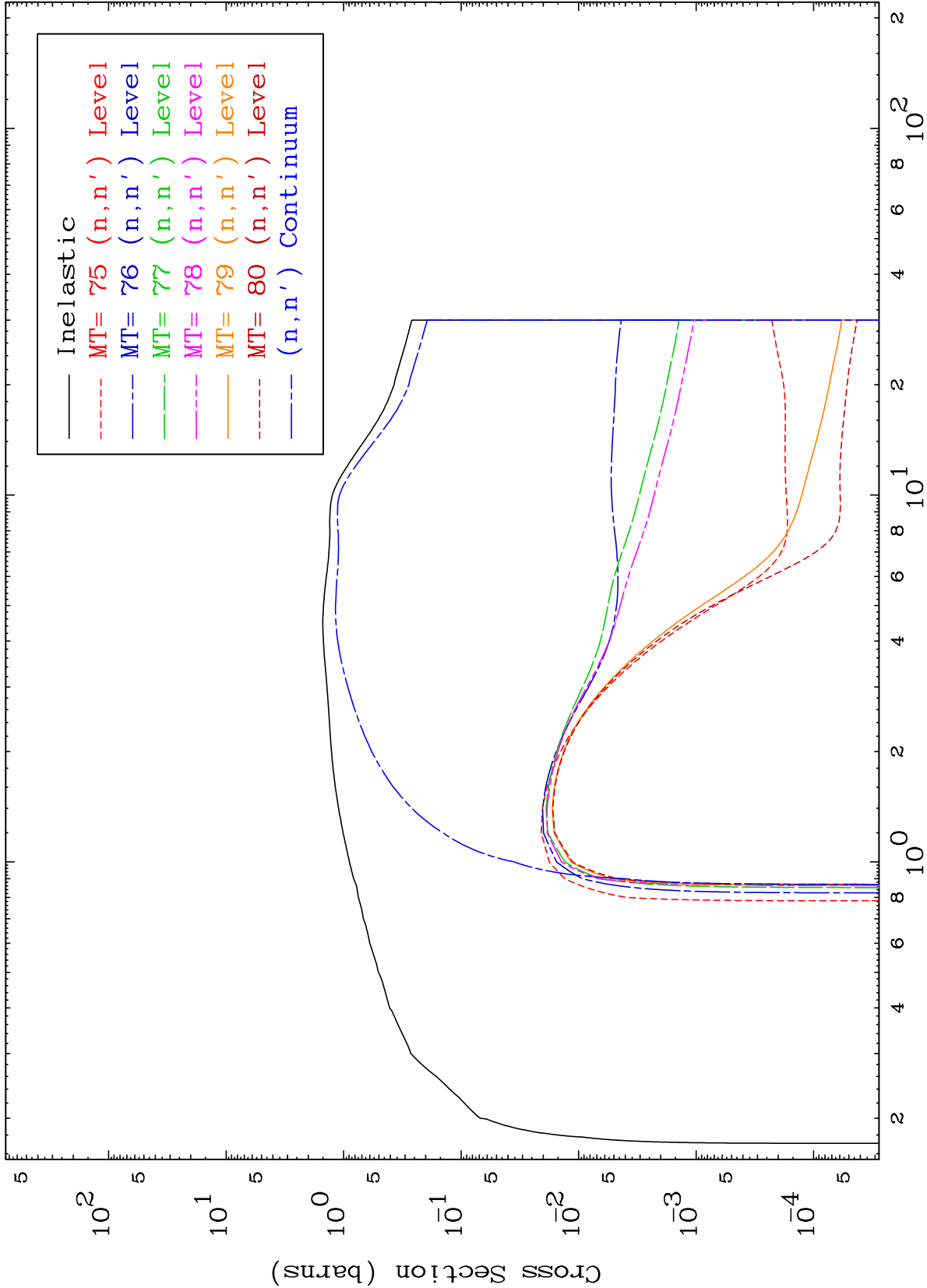
Particle Production
293 Kelvin Cross Sections

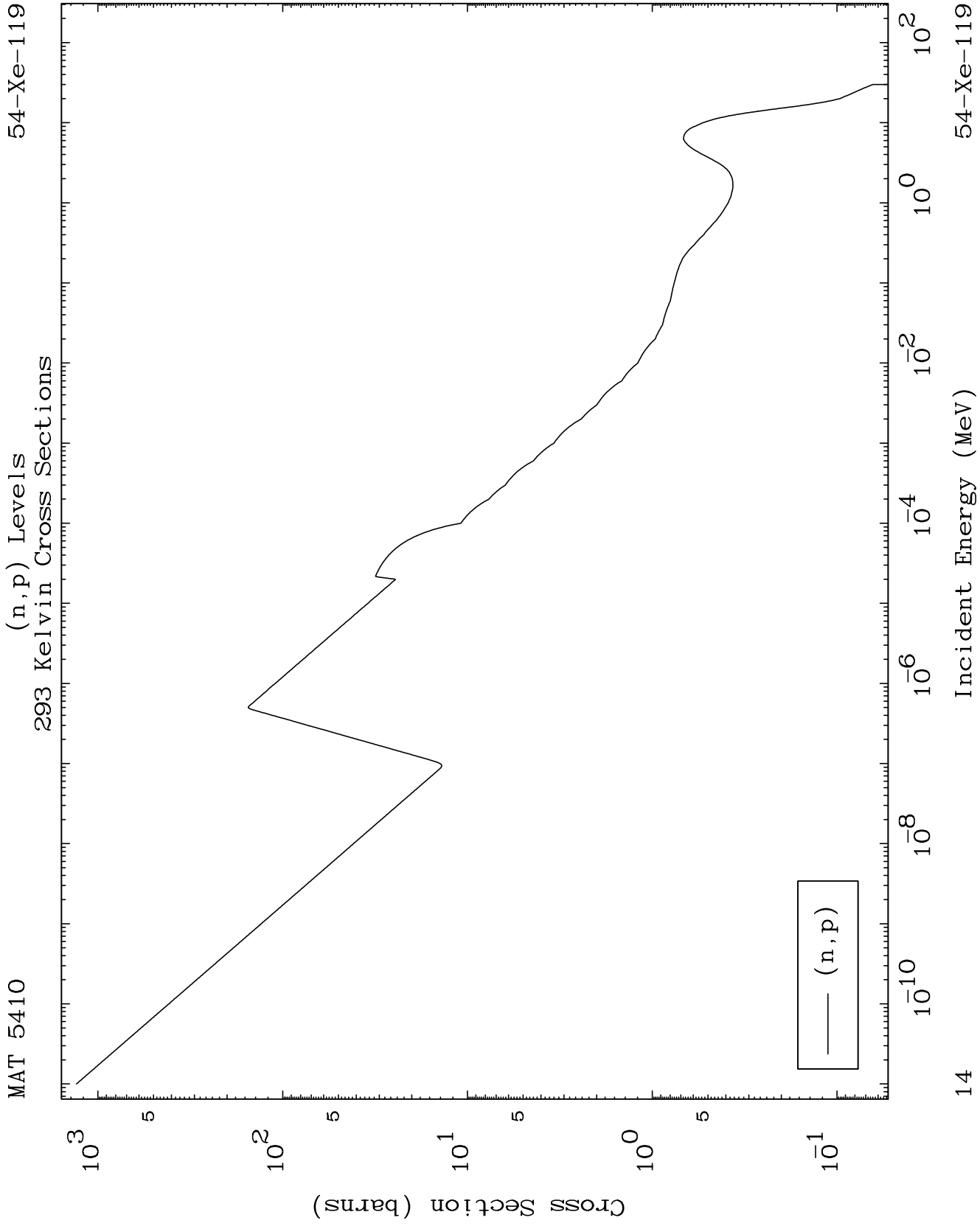
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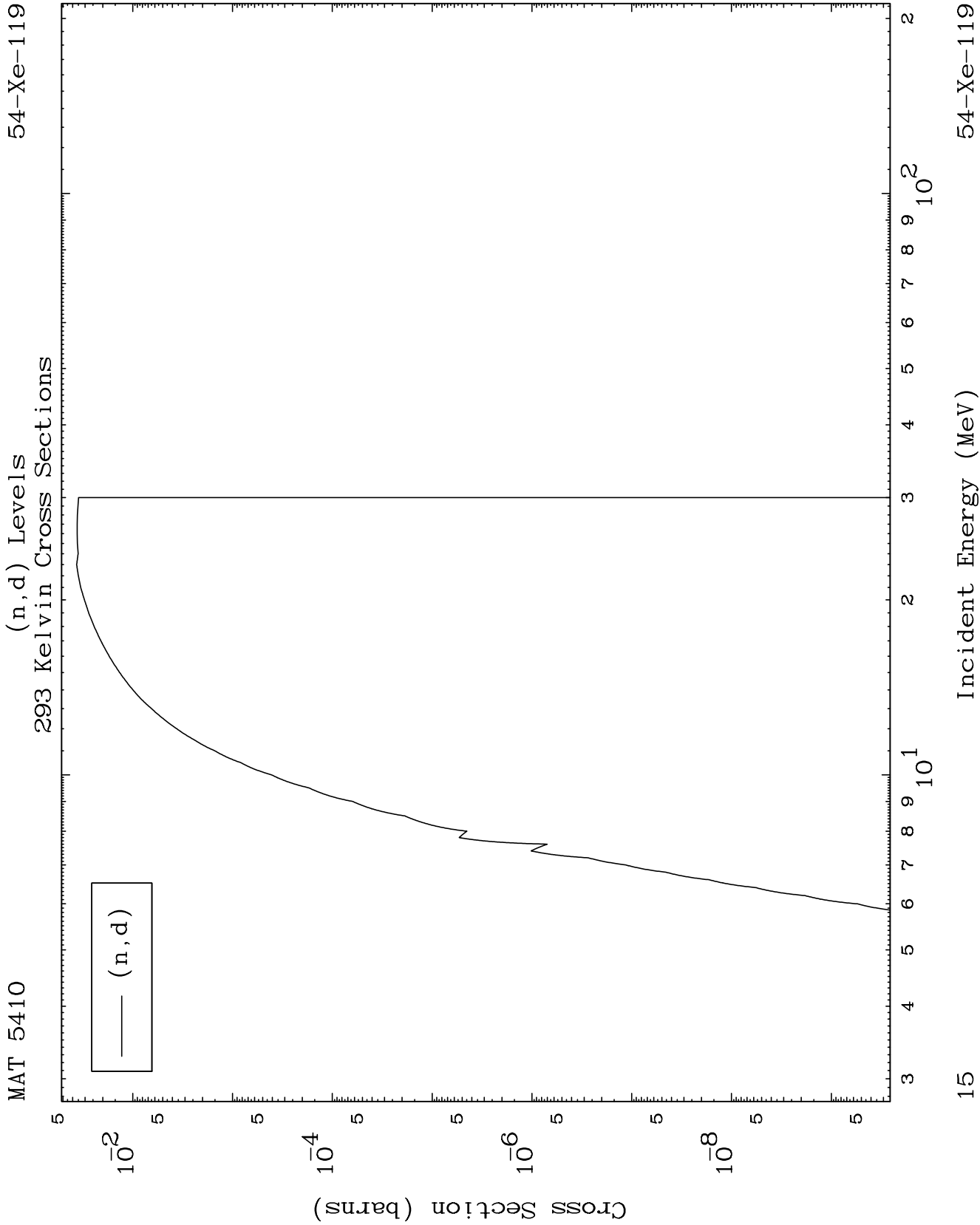


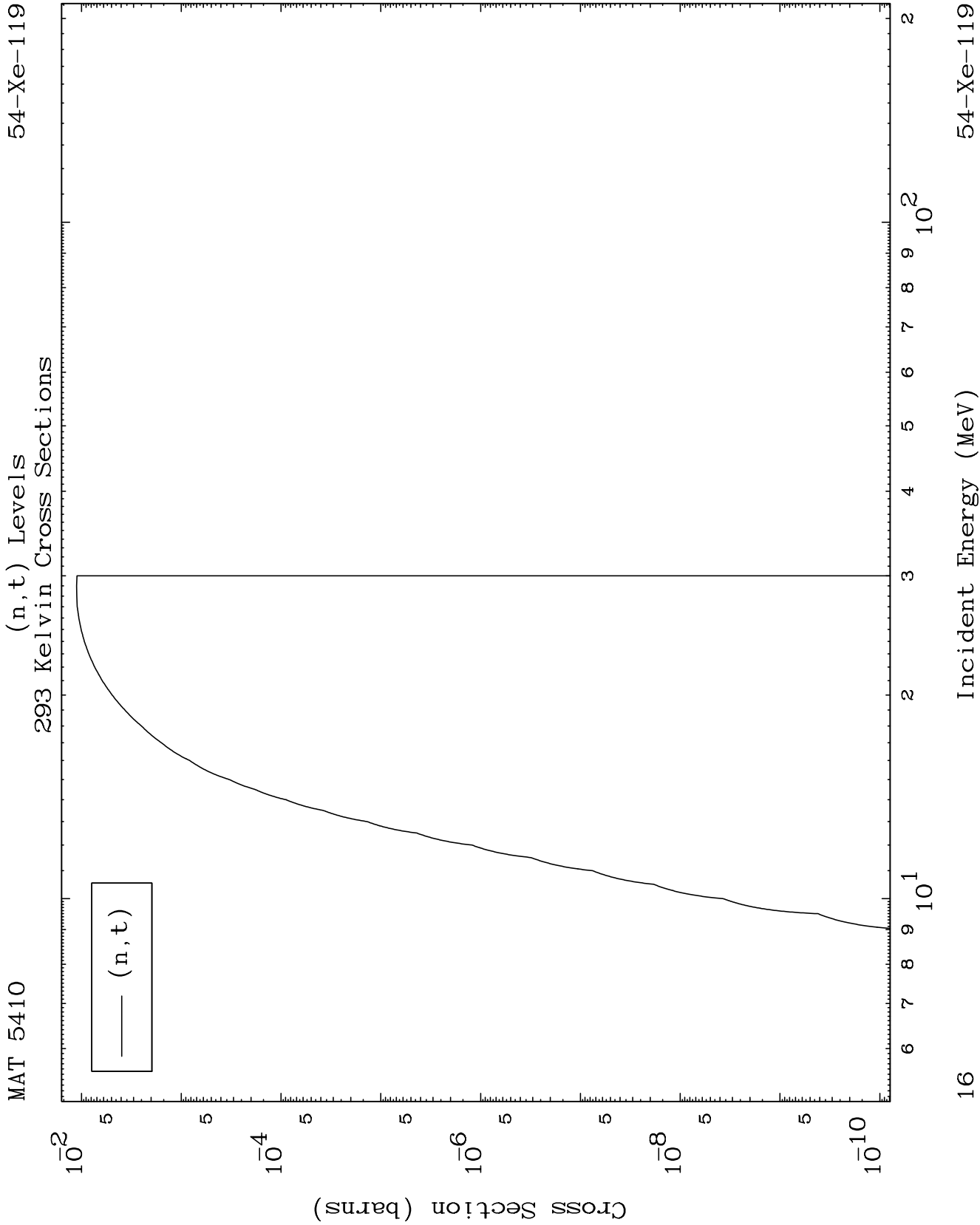


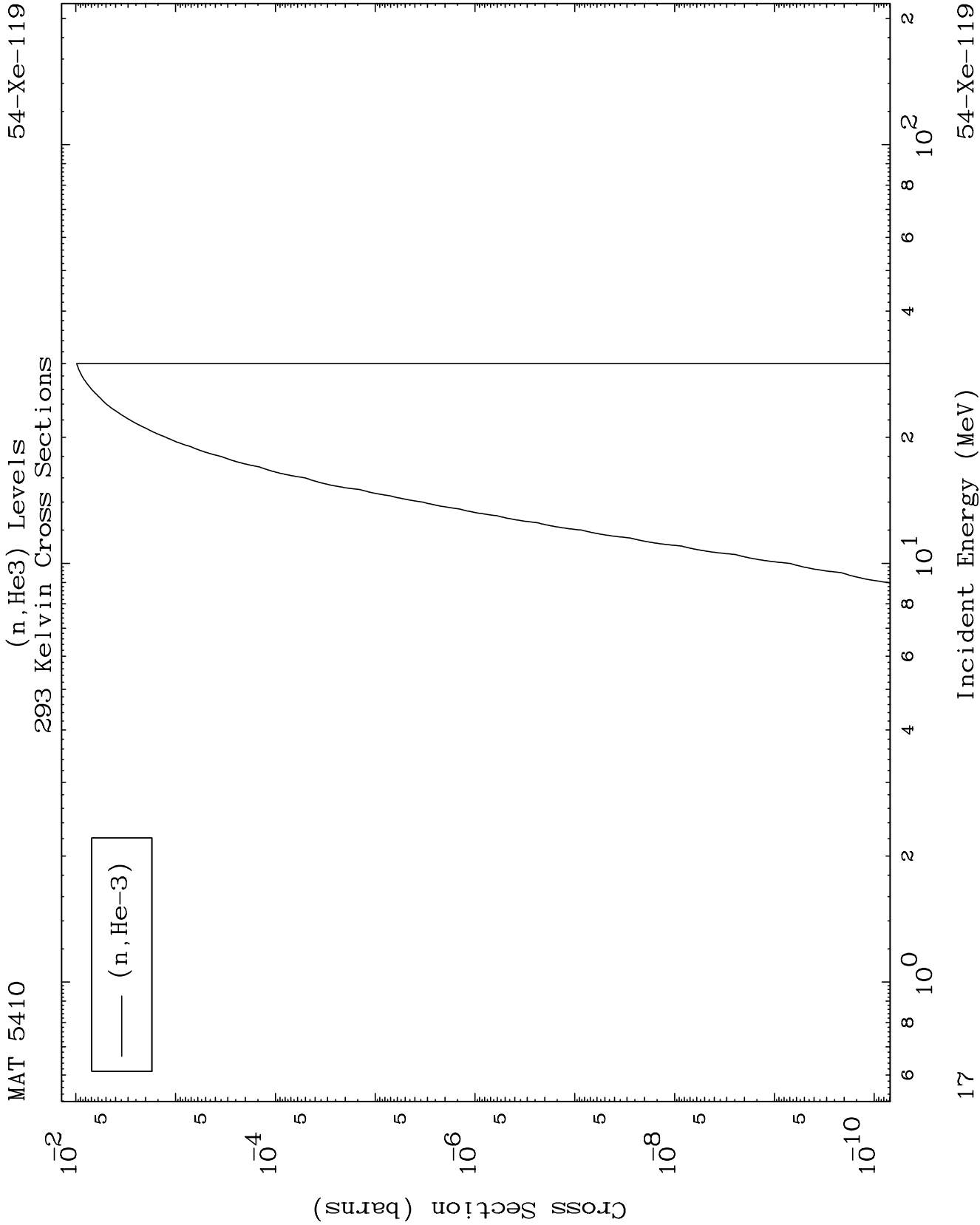








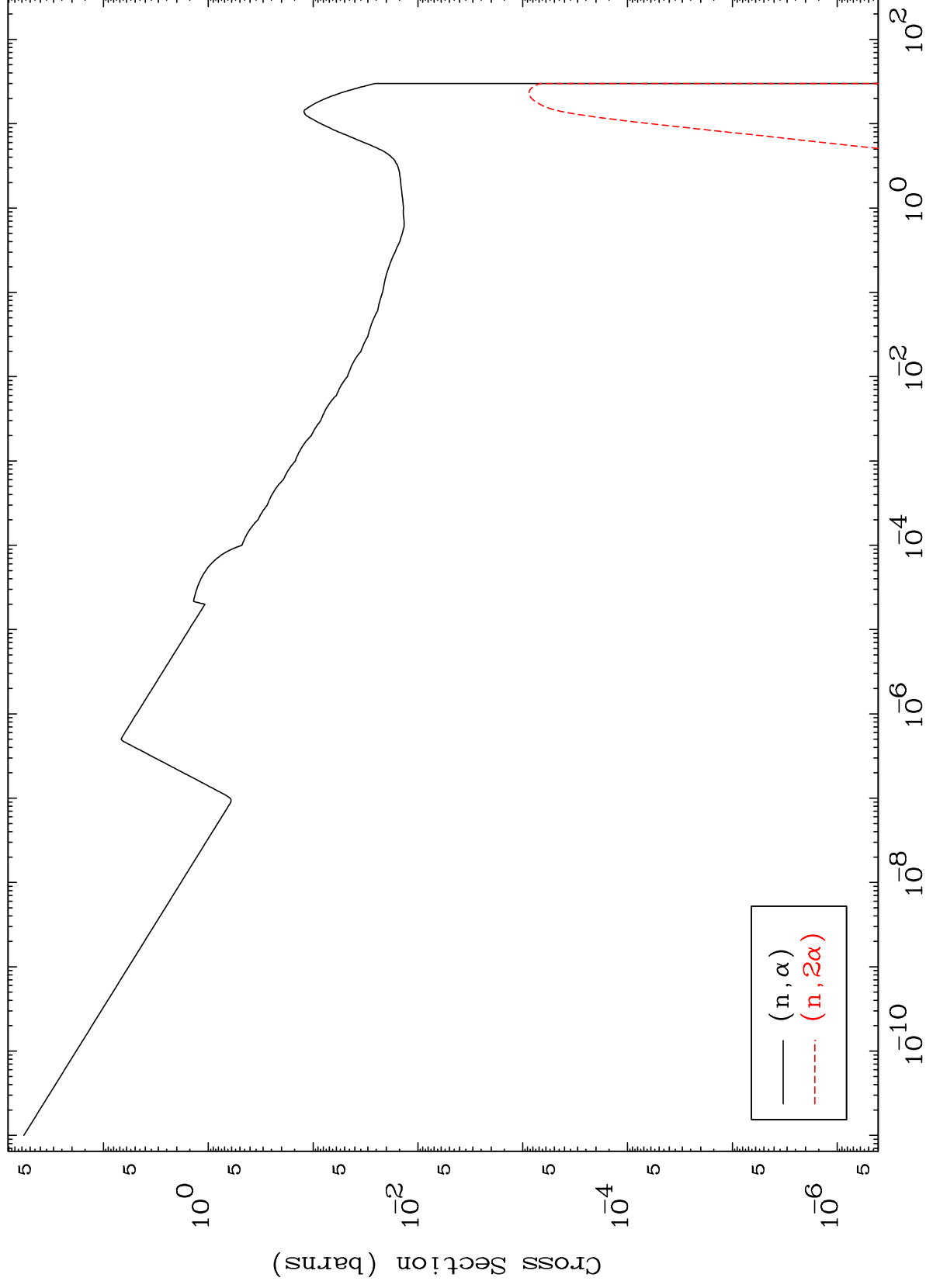




MAT 5410

(n, α) Levels
293 Kelvin Cross Sections

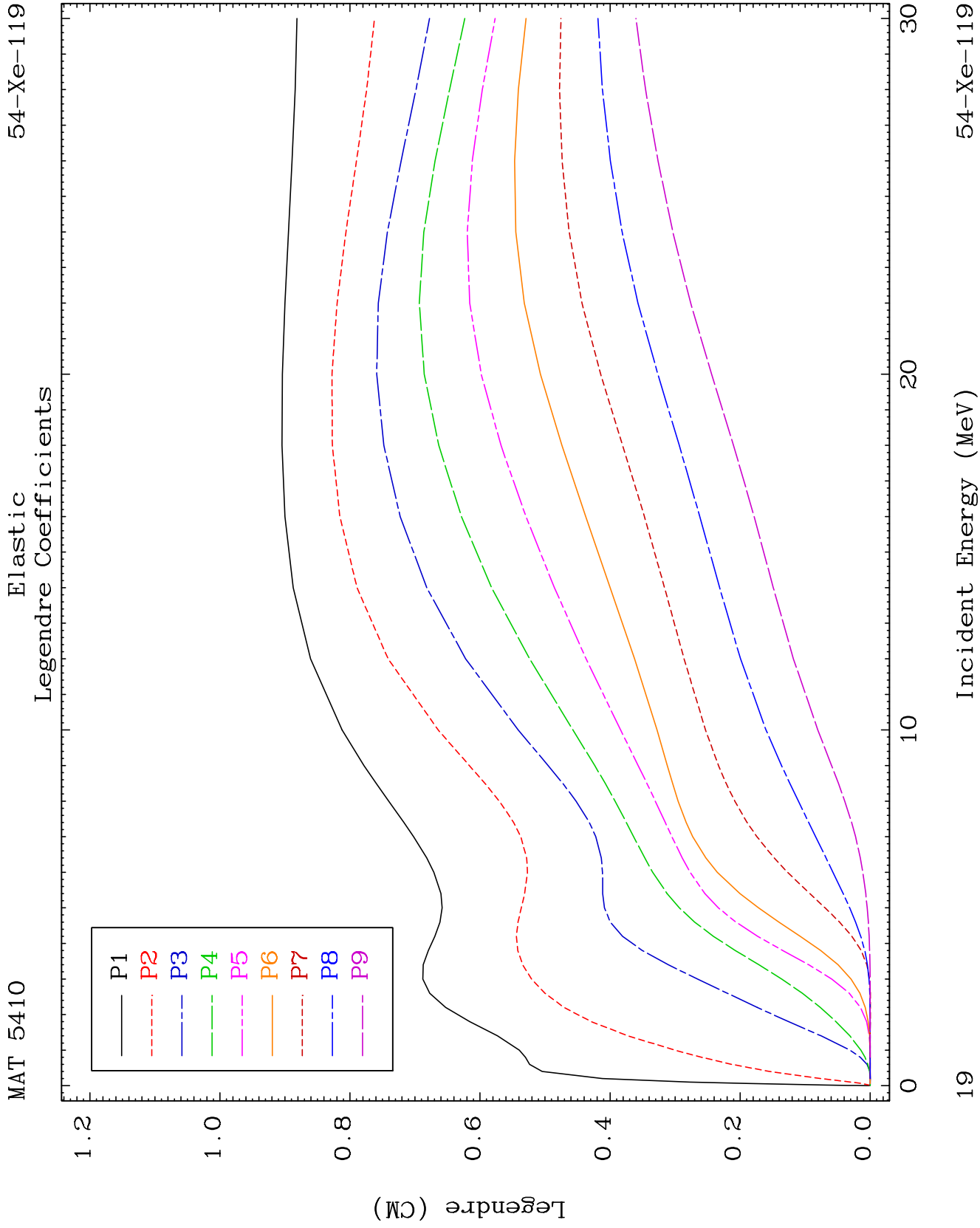
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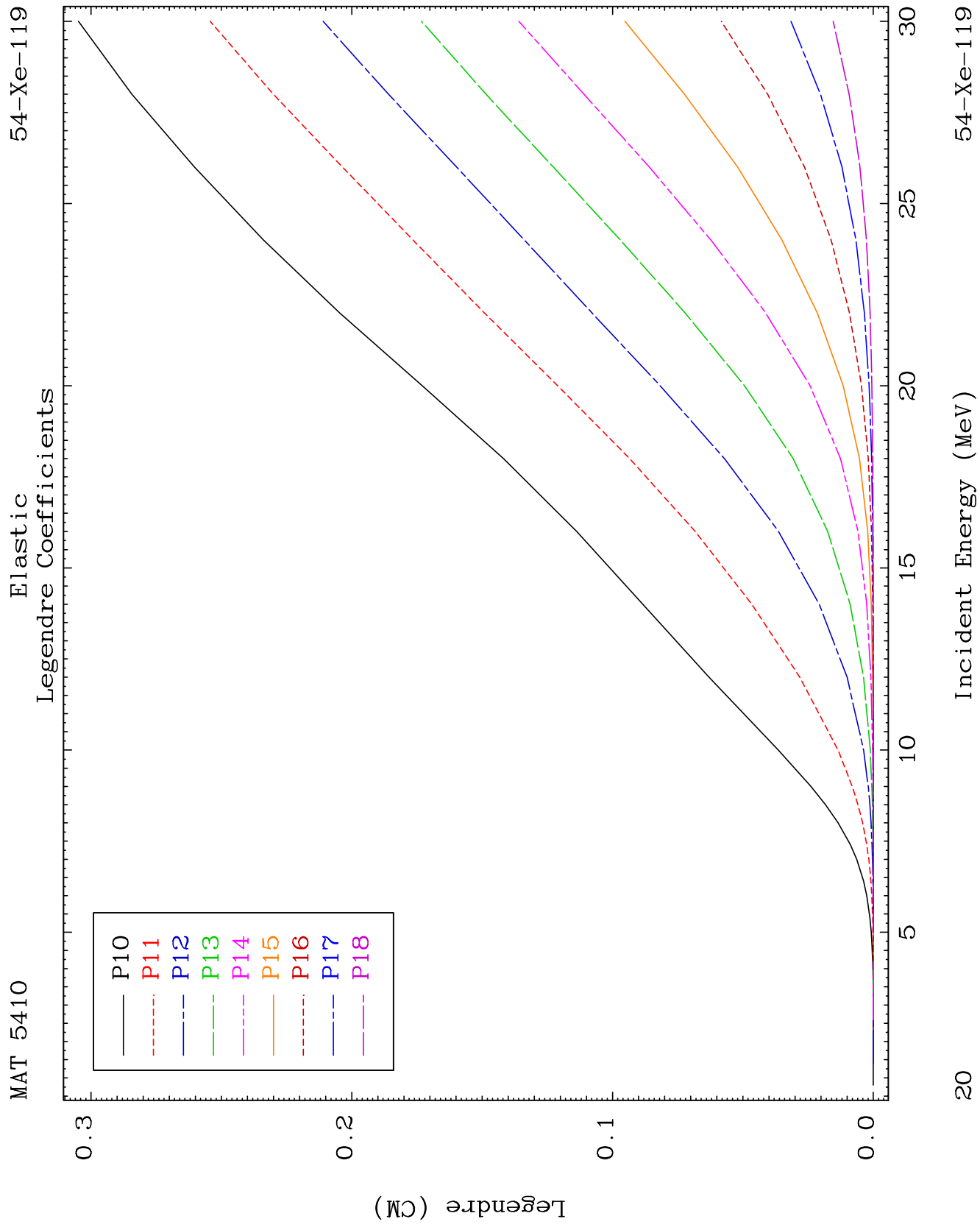


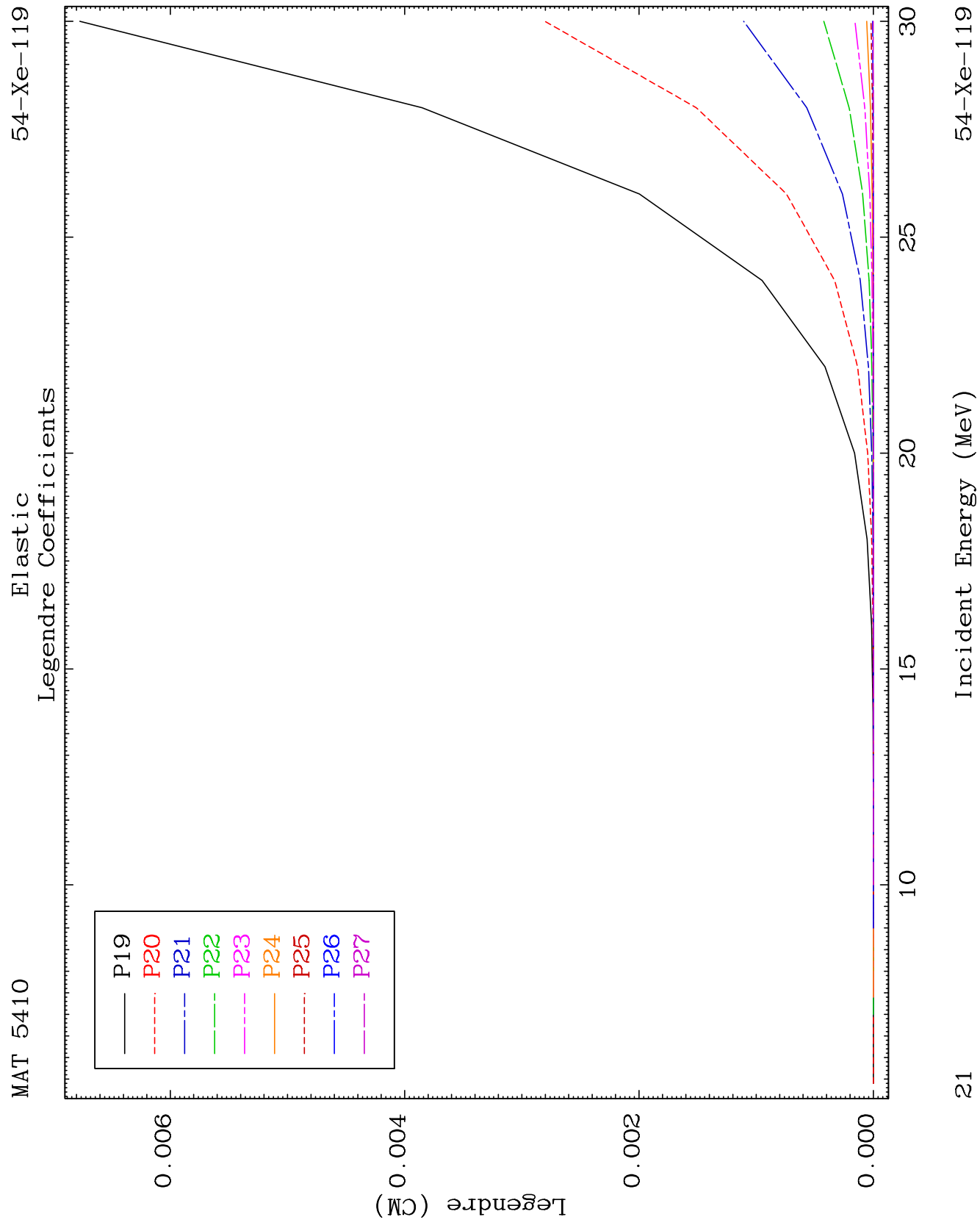
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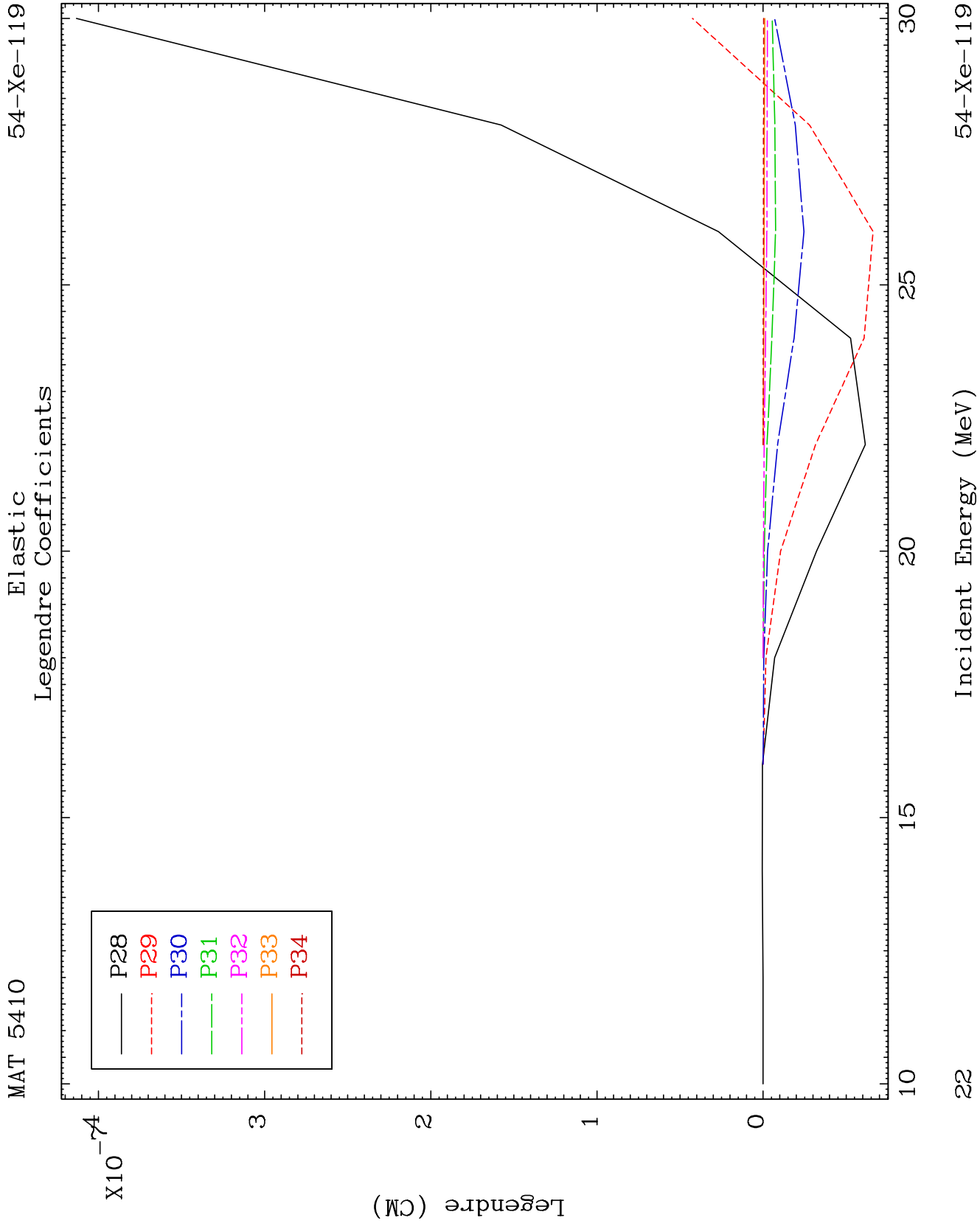
Incident Energy (MeV)

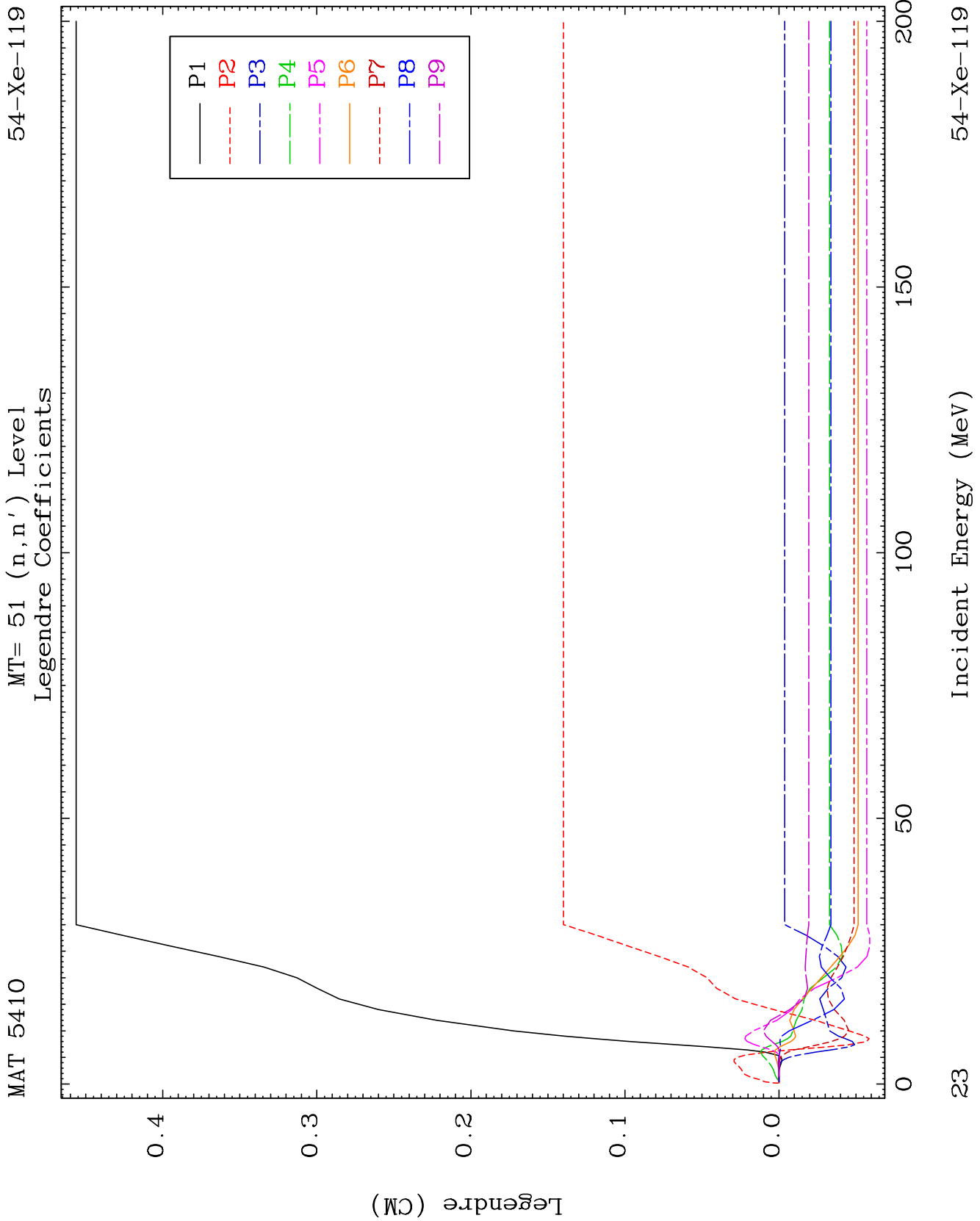
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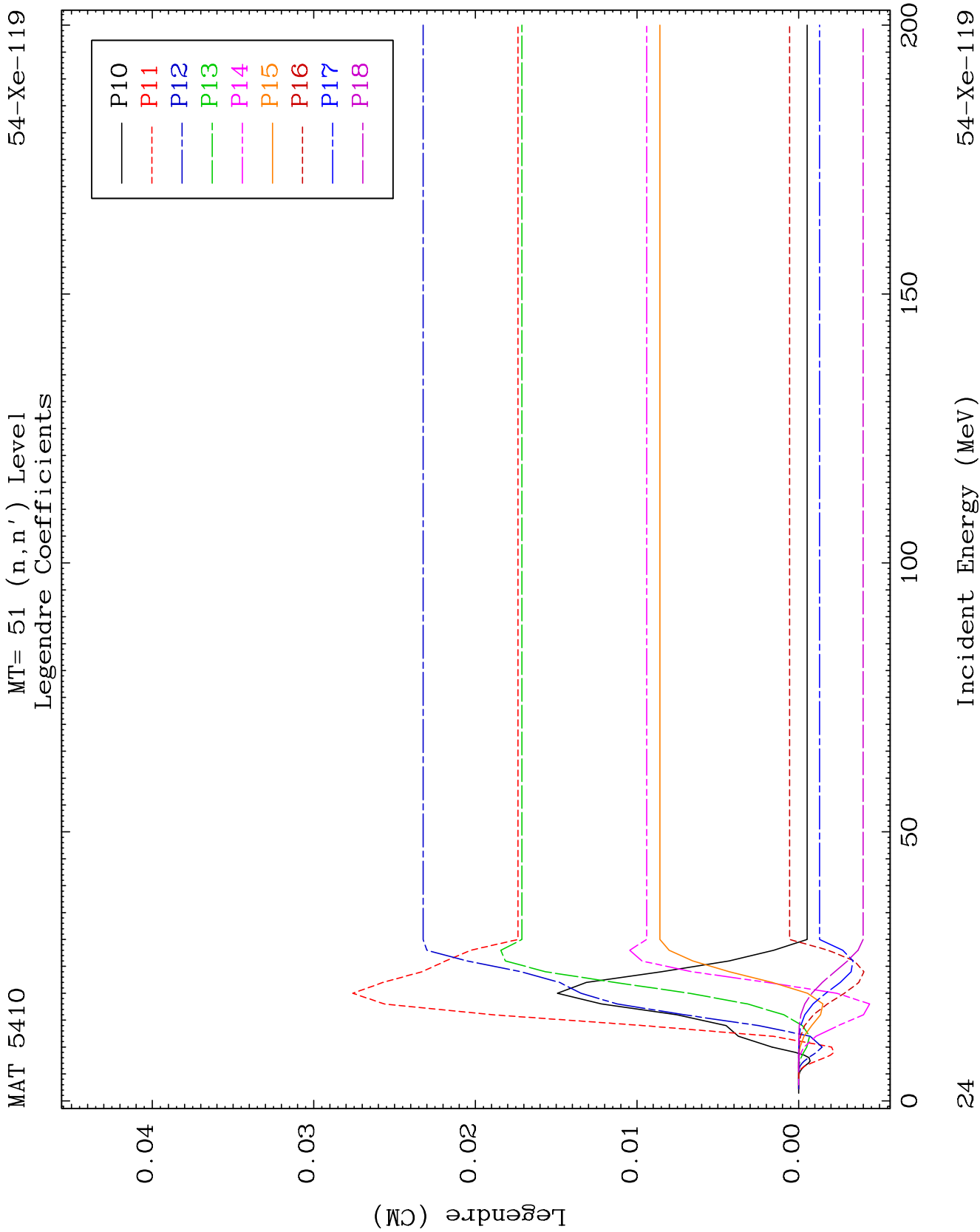


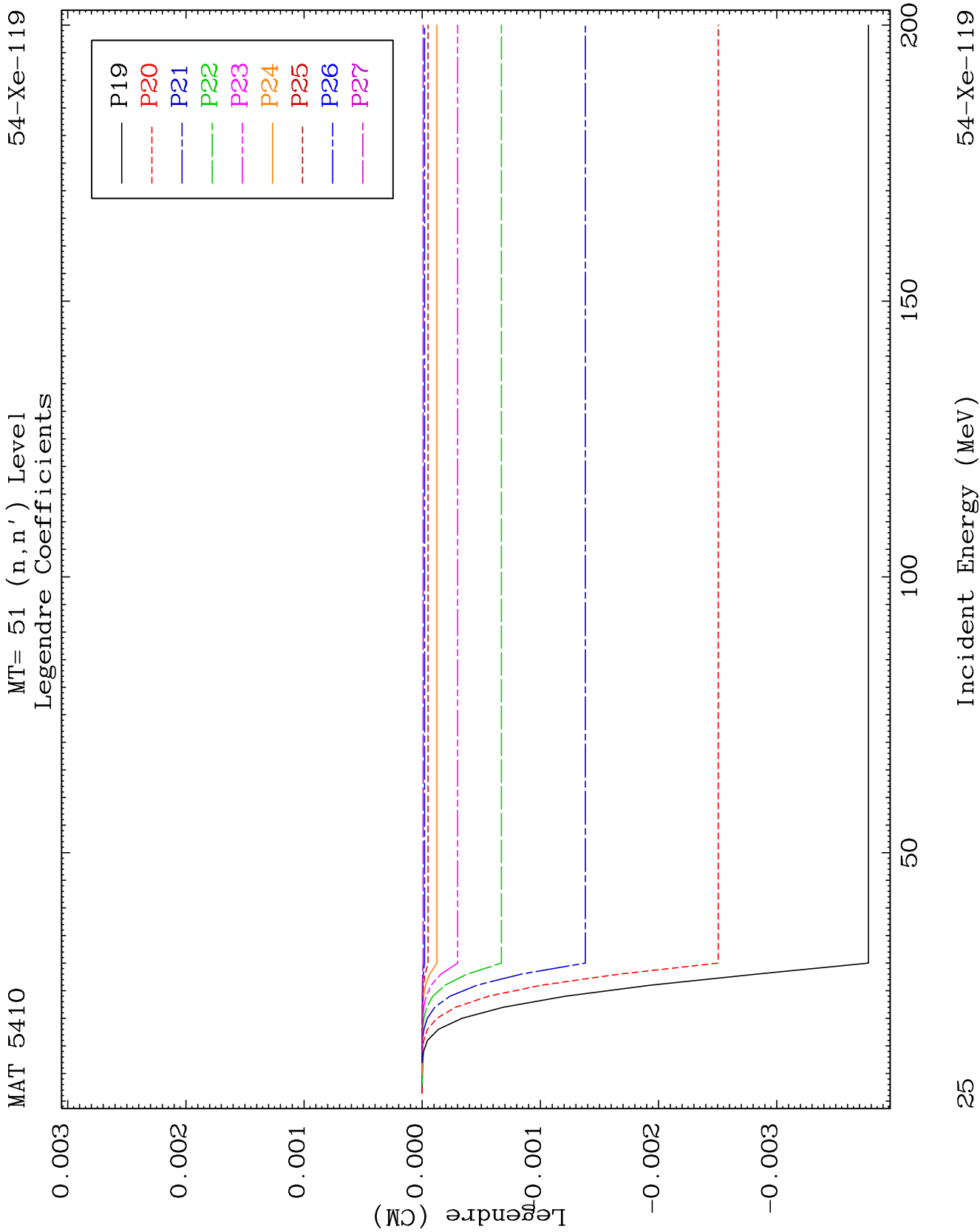








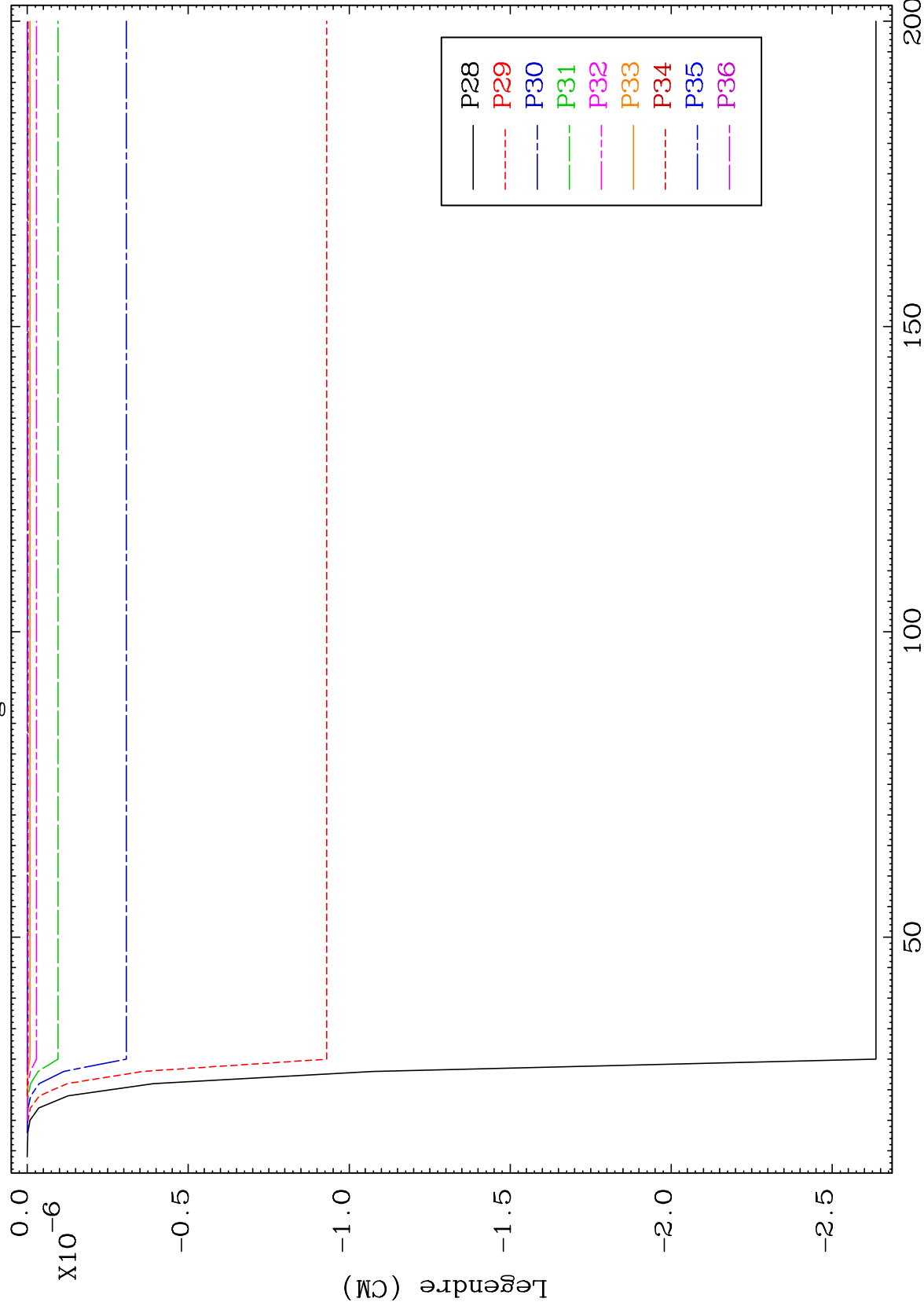




MAT 5410

MT= 51 (n, n') Level
Legendre Coefficients

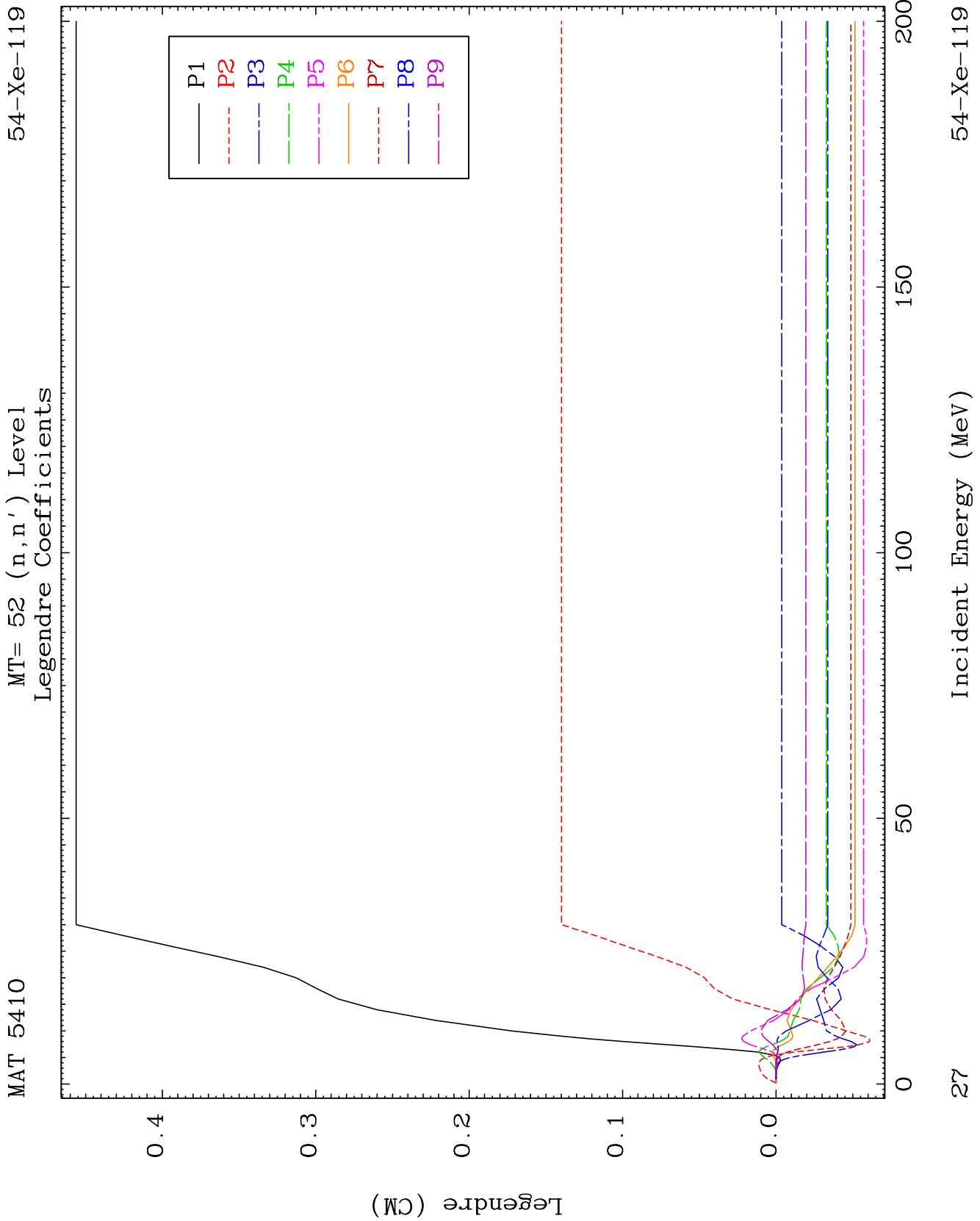
54-Xe-119



26

Incident Energy (MeV)

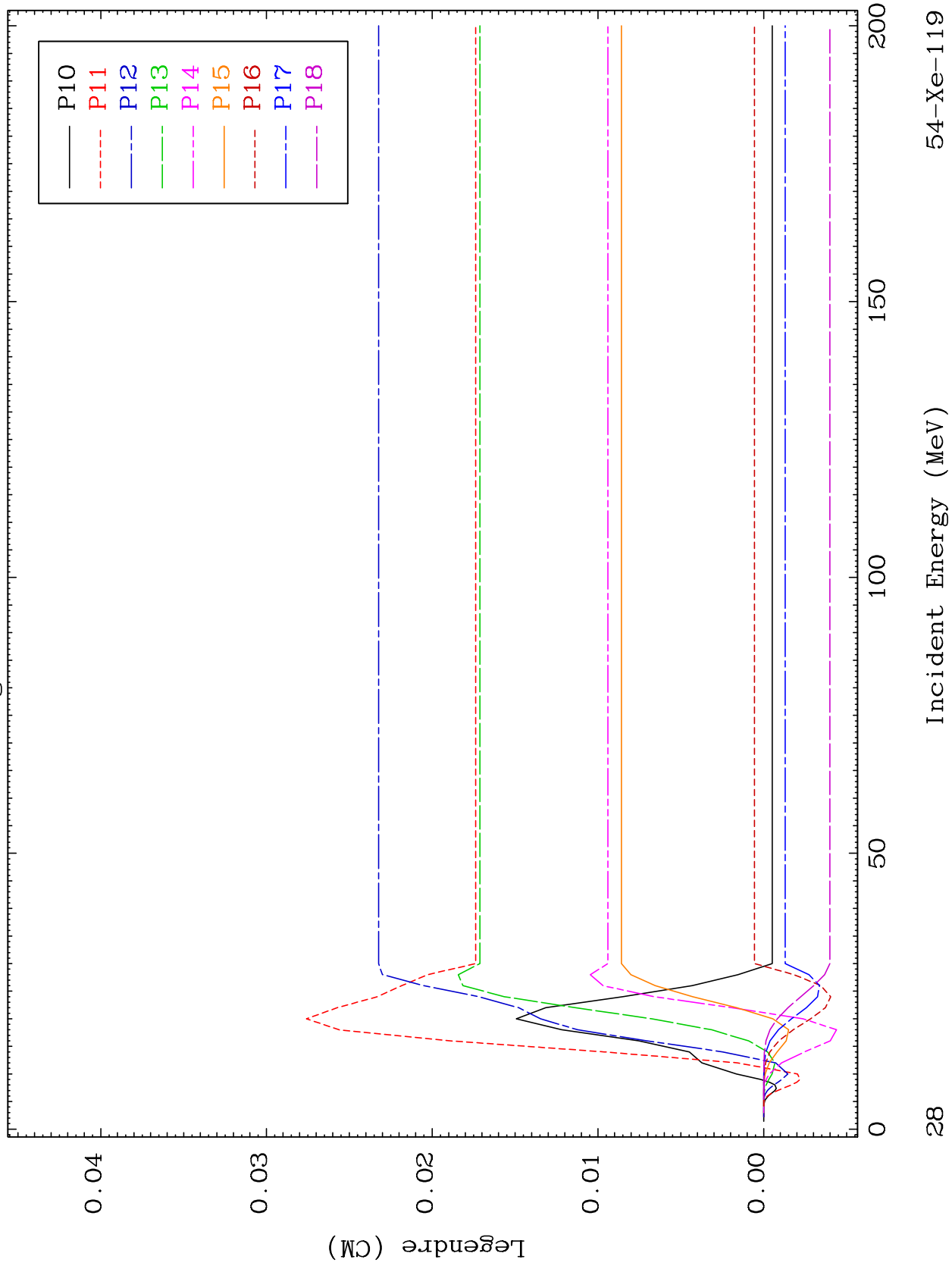
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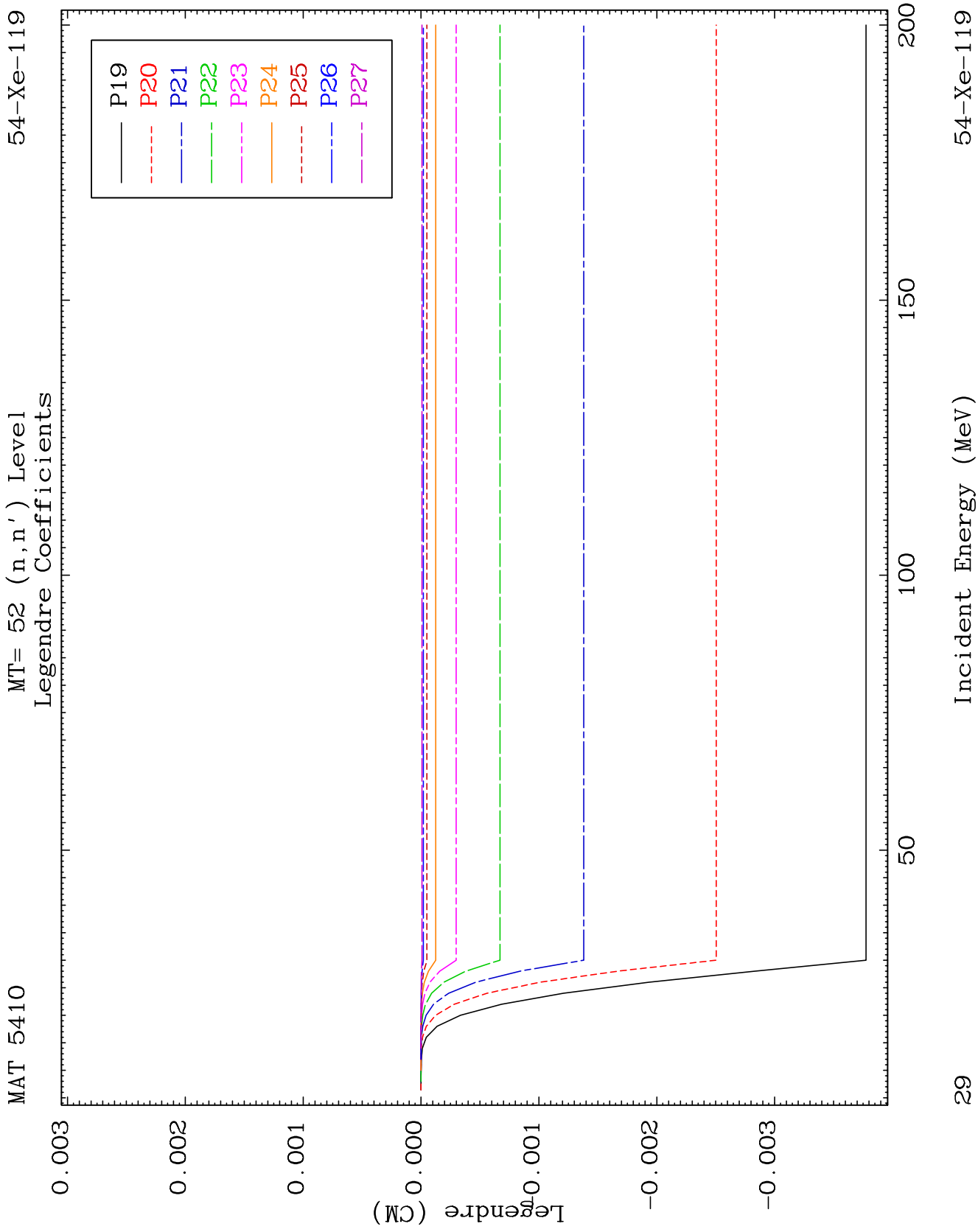


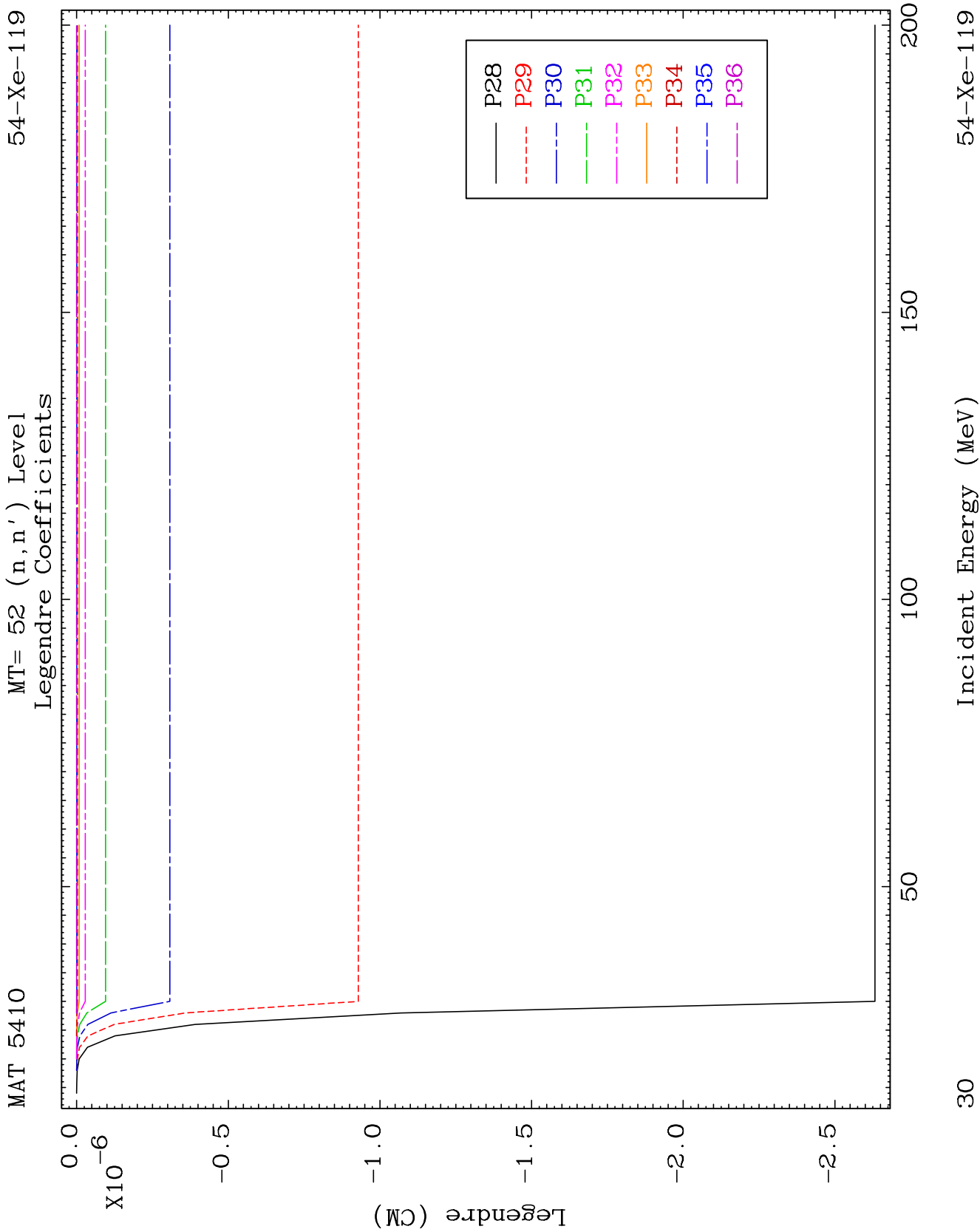
MAT 5410

MT= 52 (n, n') Level
Legendre Coefficients

54-Xe-119



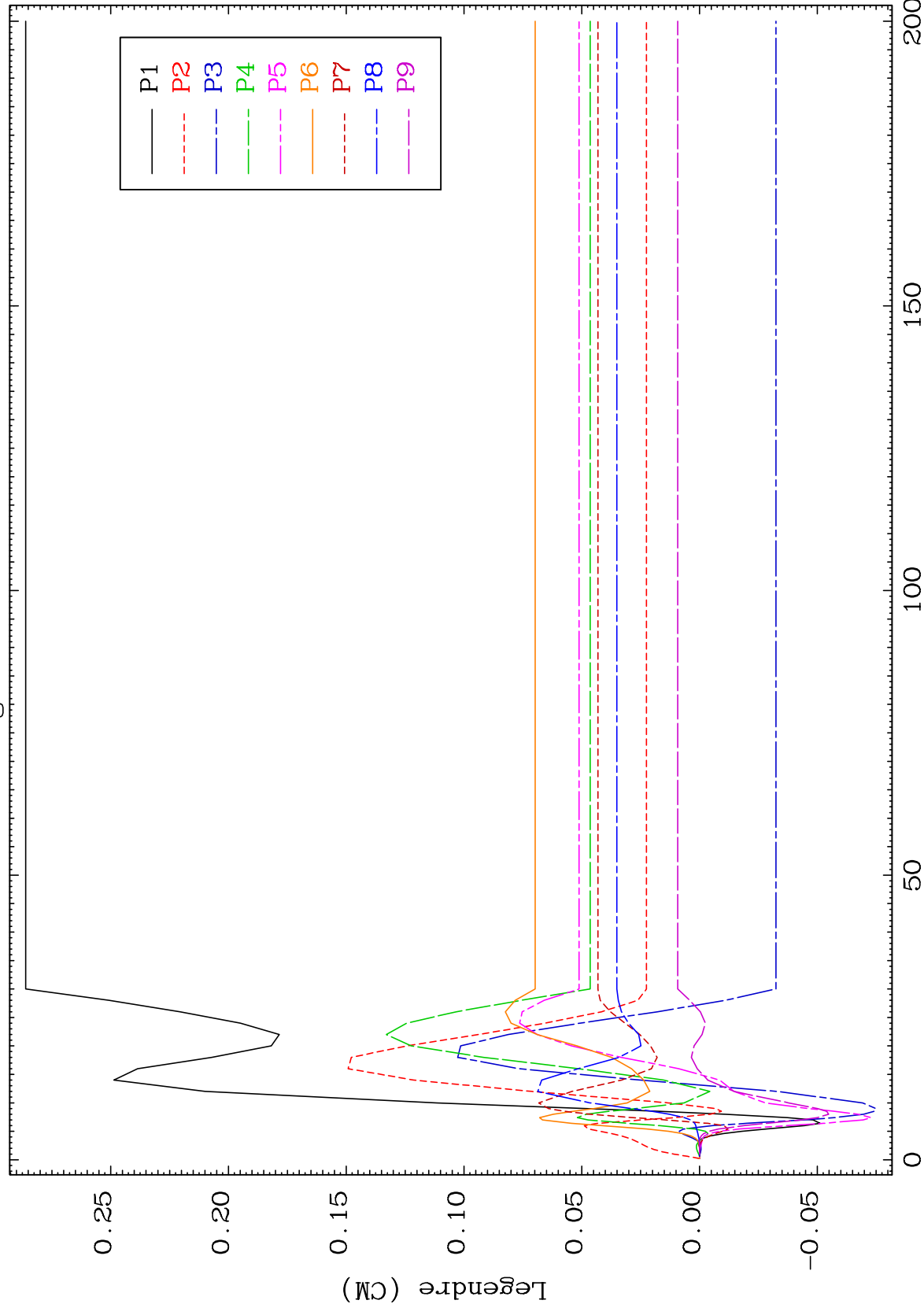




MAT 5410

MT= 53 (n, n') Level
Legendre Coefficients

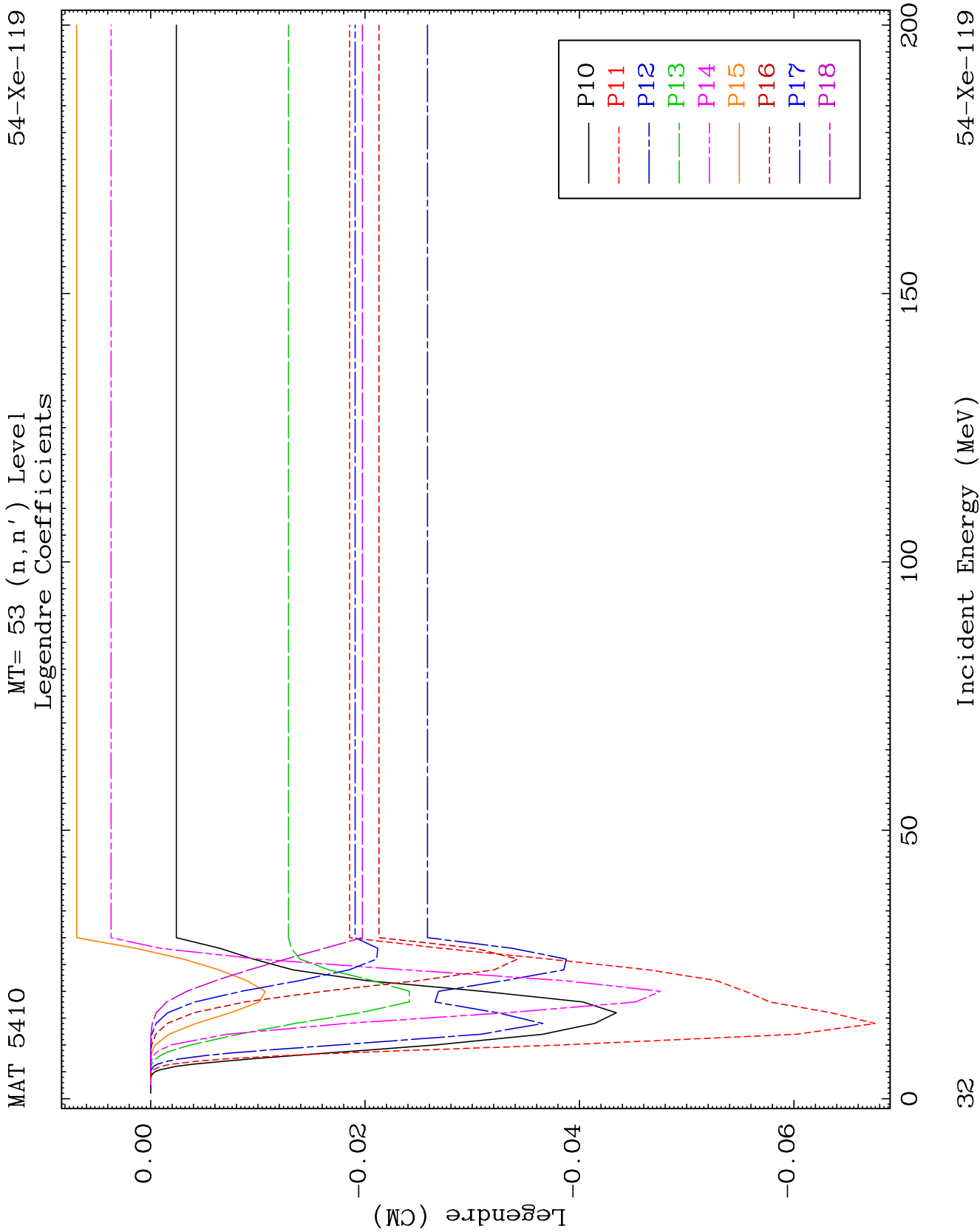
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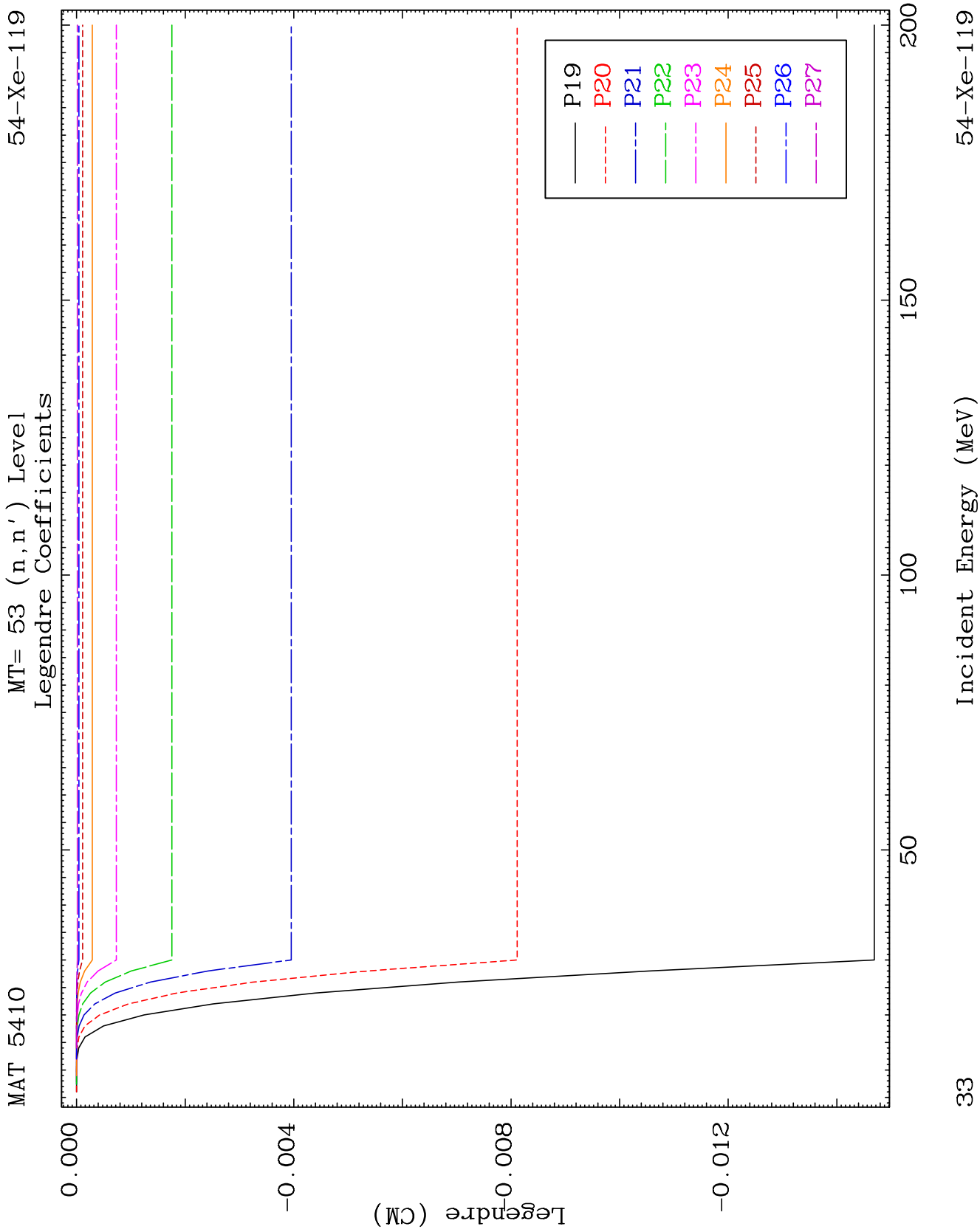


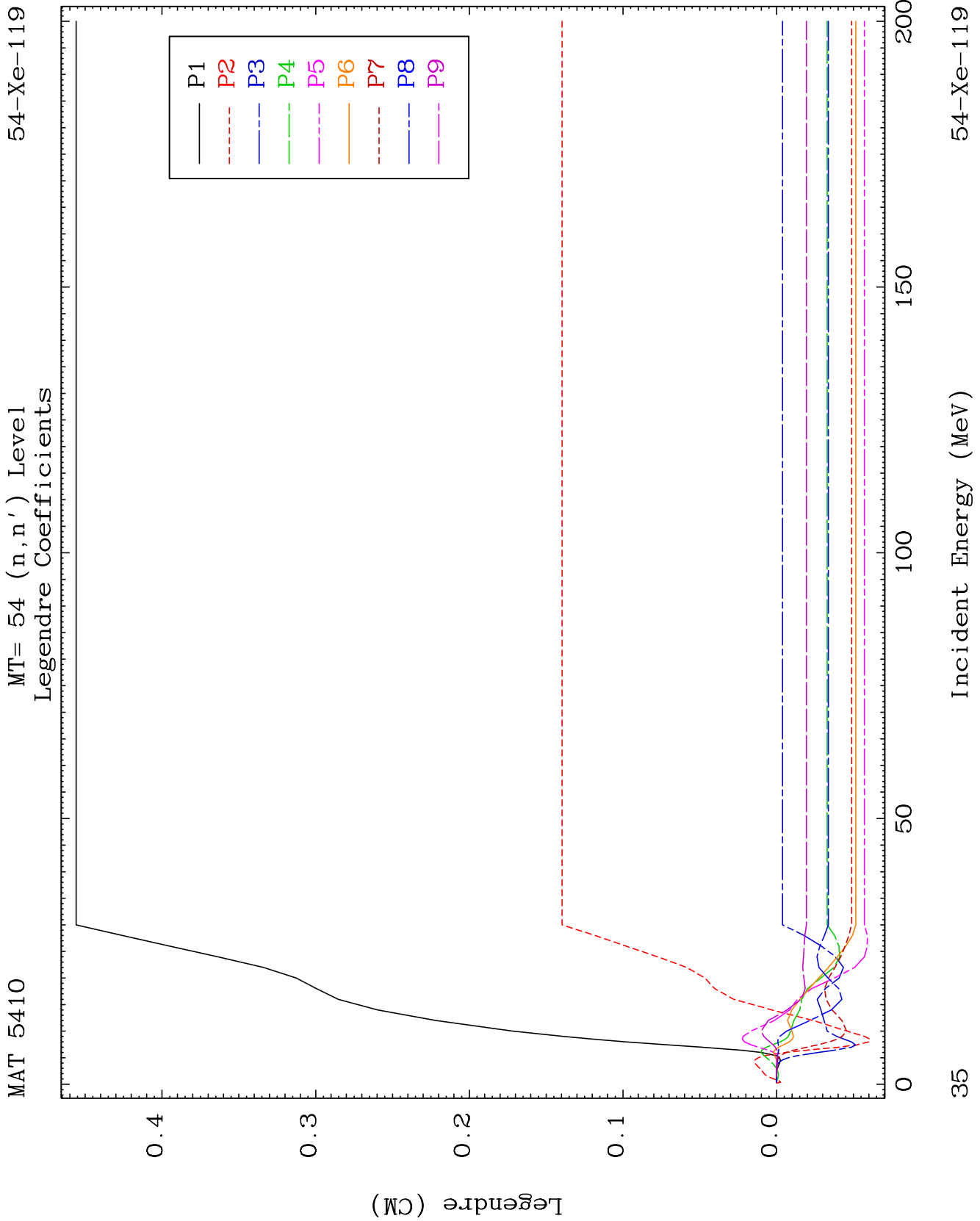
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Incident Energy (MeV)

54-Xe-119



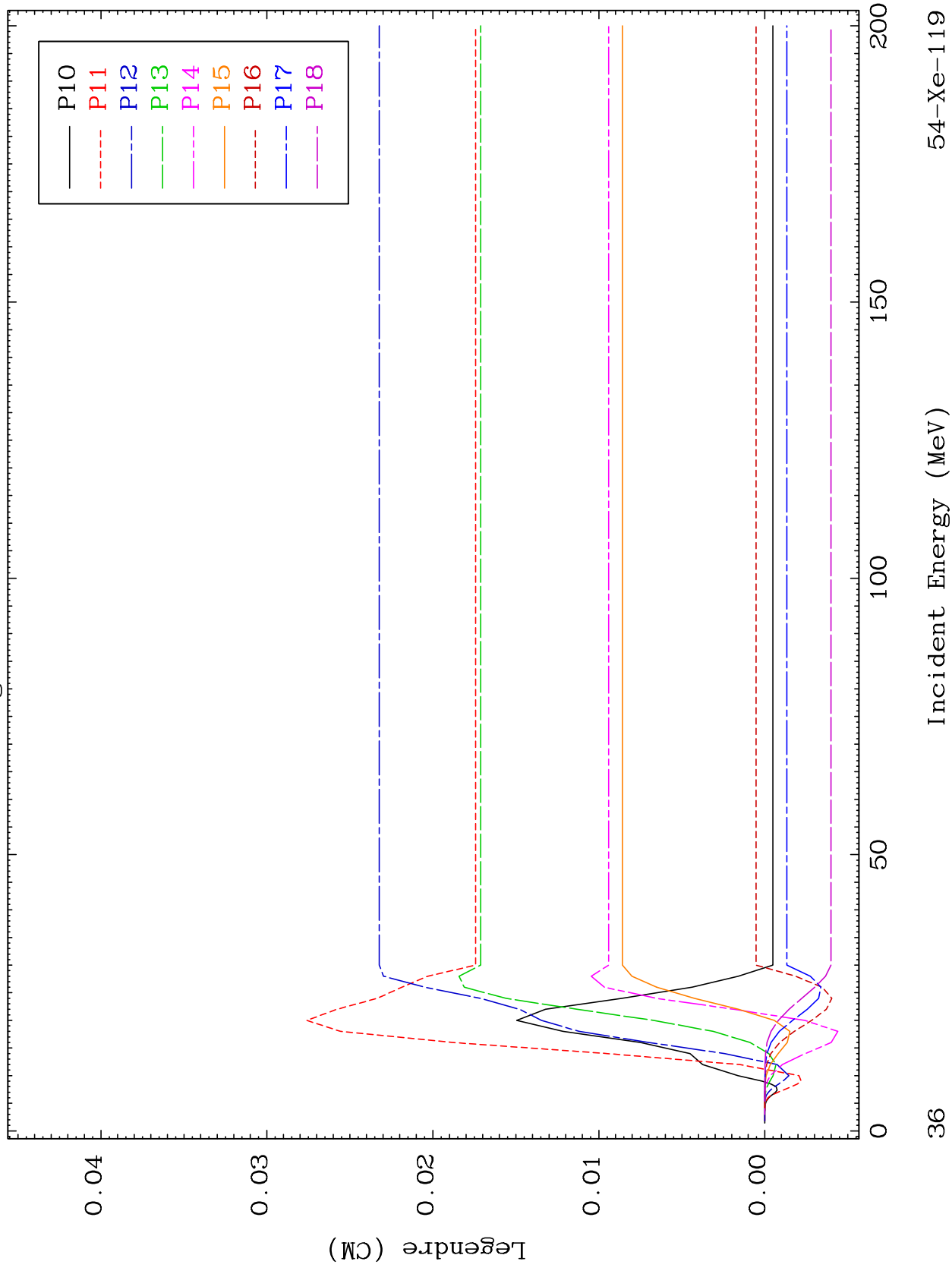


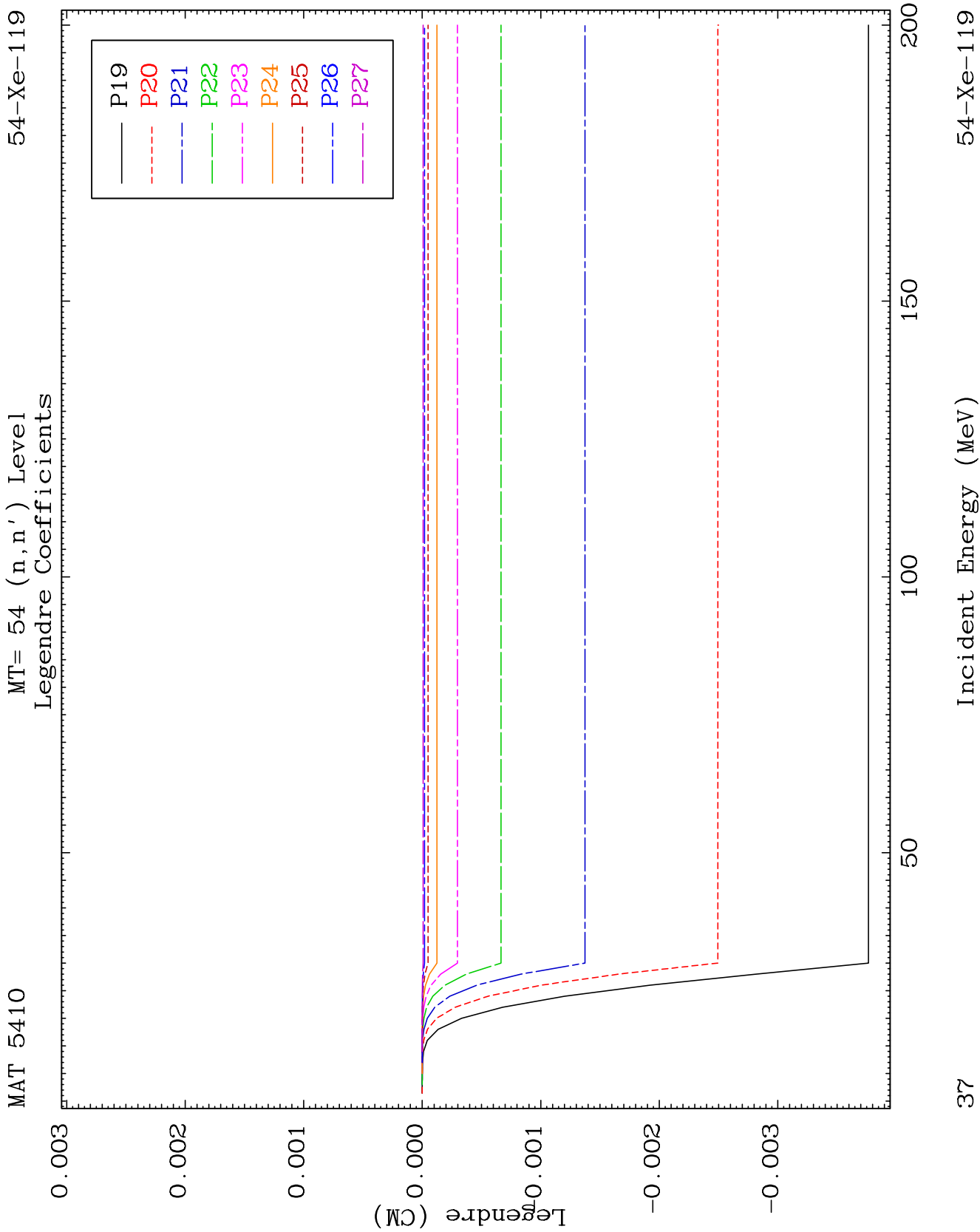


MAT 5410

MT= 54 (n, n') Level
Legendre Coefficients

54-Xe-119

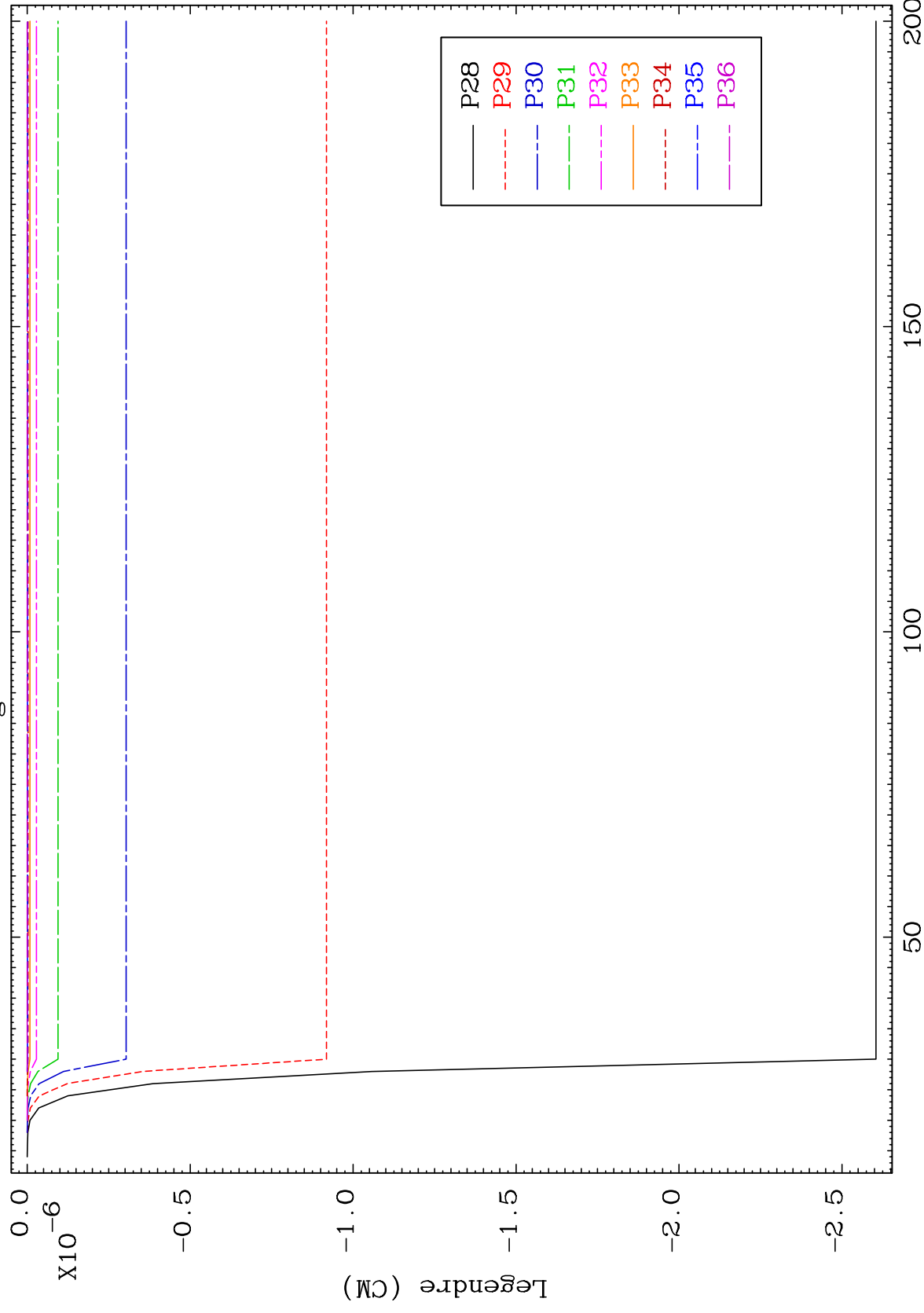




MAT 5410

MT= 54 (n, n') Level
Legendre Coefficients

54-Xe-119



33

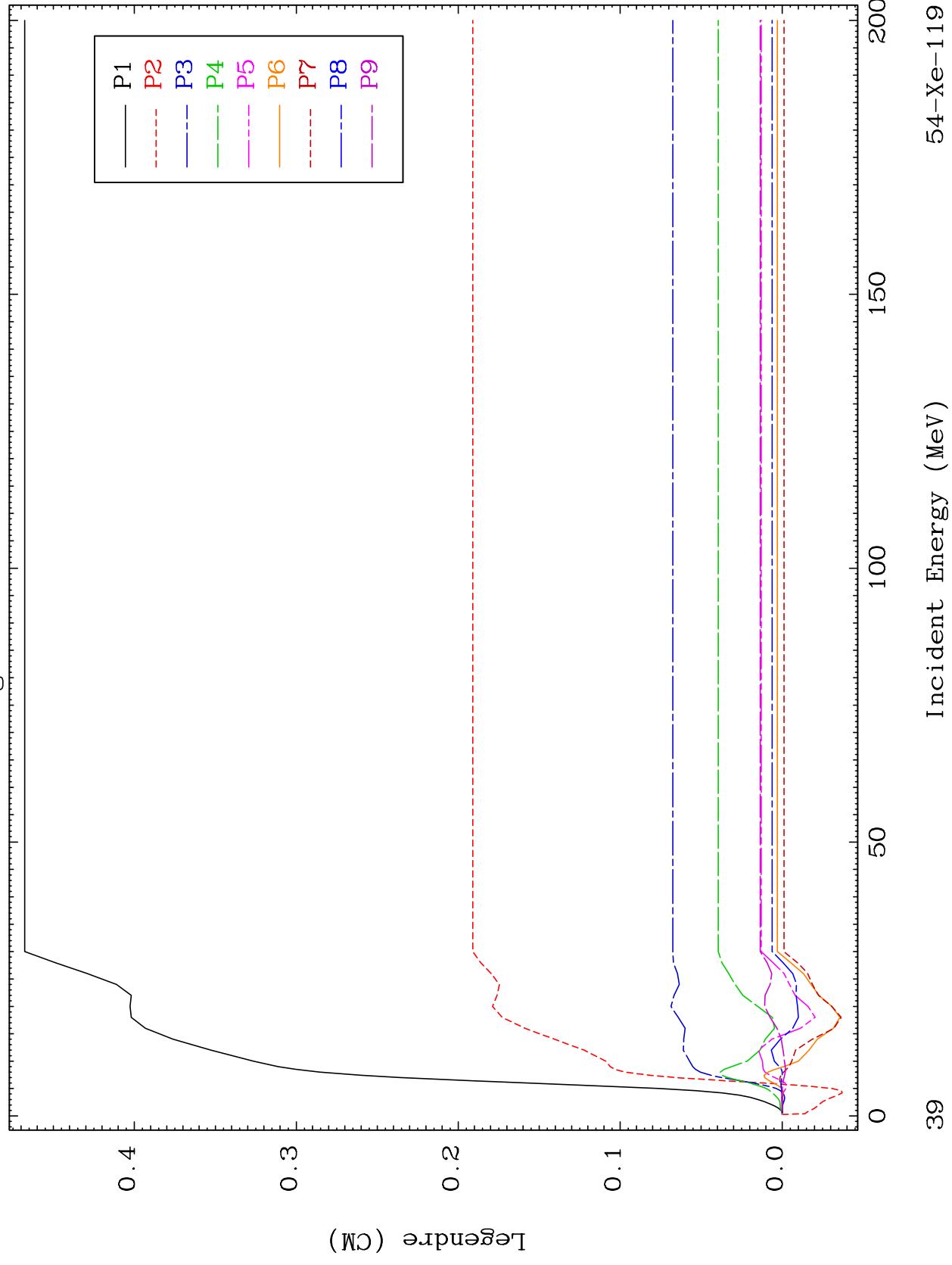
Incident Energy (MeV)

54-Xe-119

MAT 5410

MT= 55 (n, n') Level
Legendre Coefficients

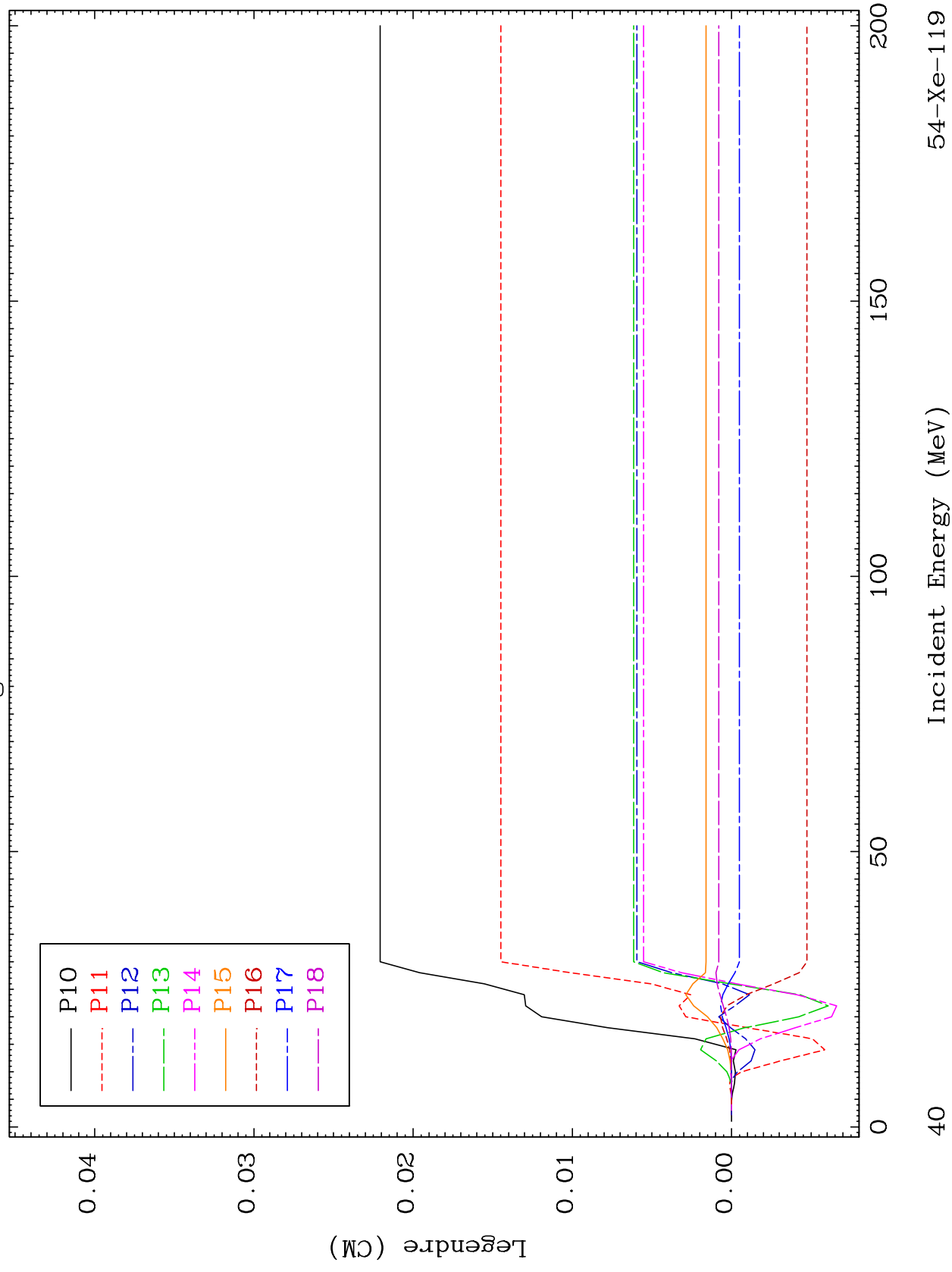
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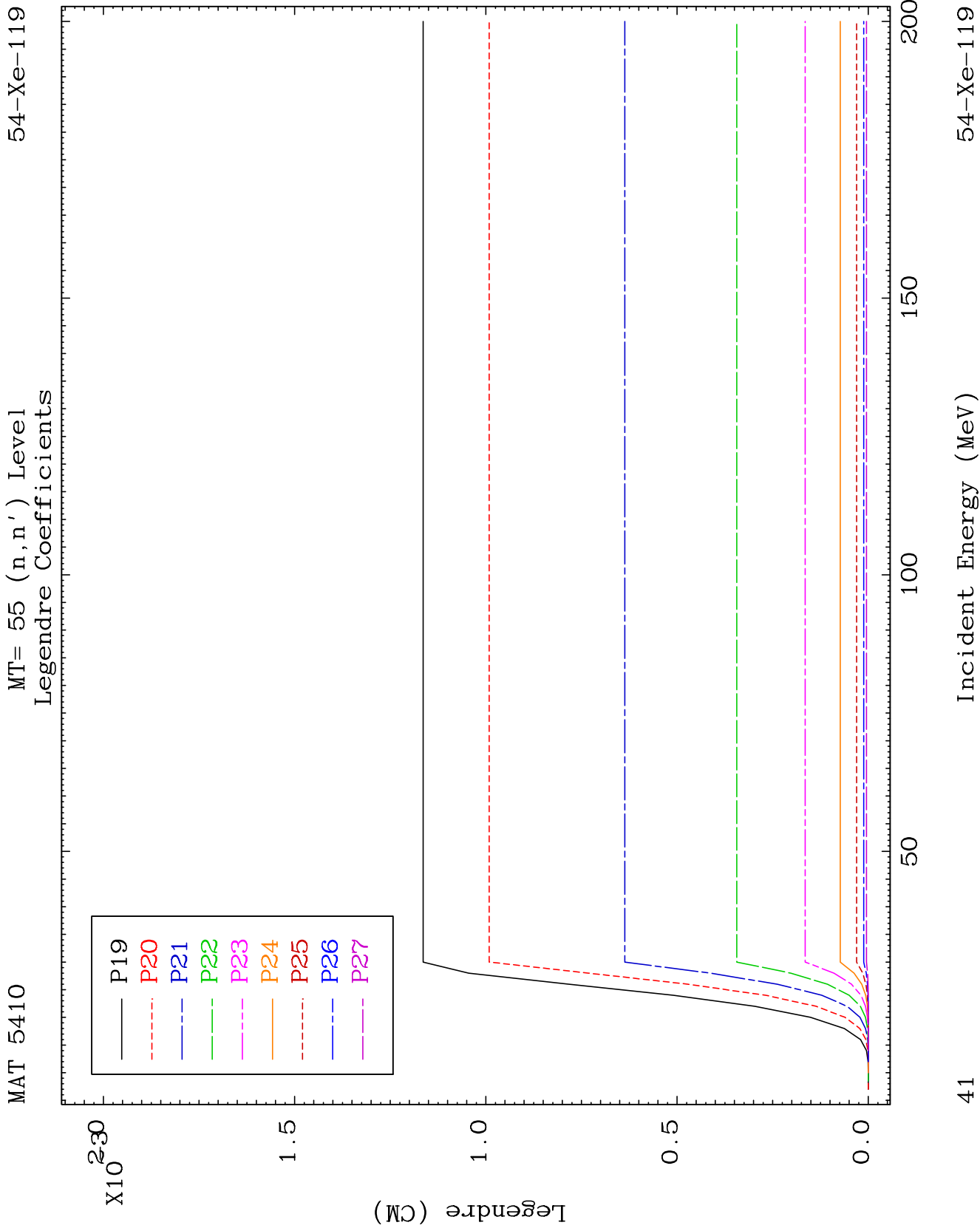


MAT 5410

MT= 55 (n, n') Level
Legendre Coefficients

54-Xe-119

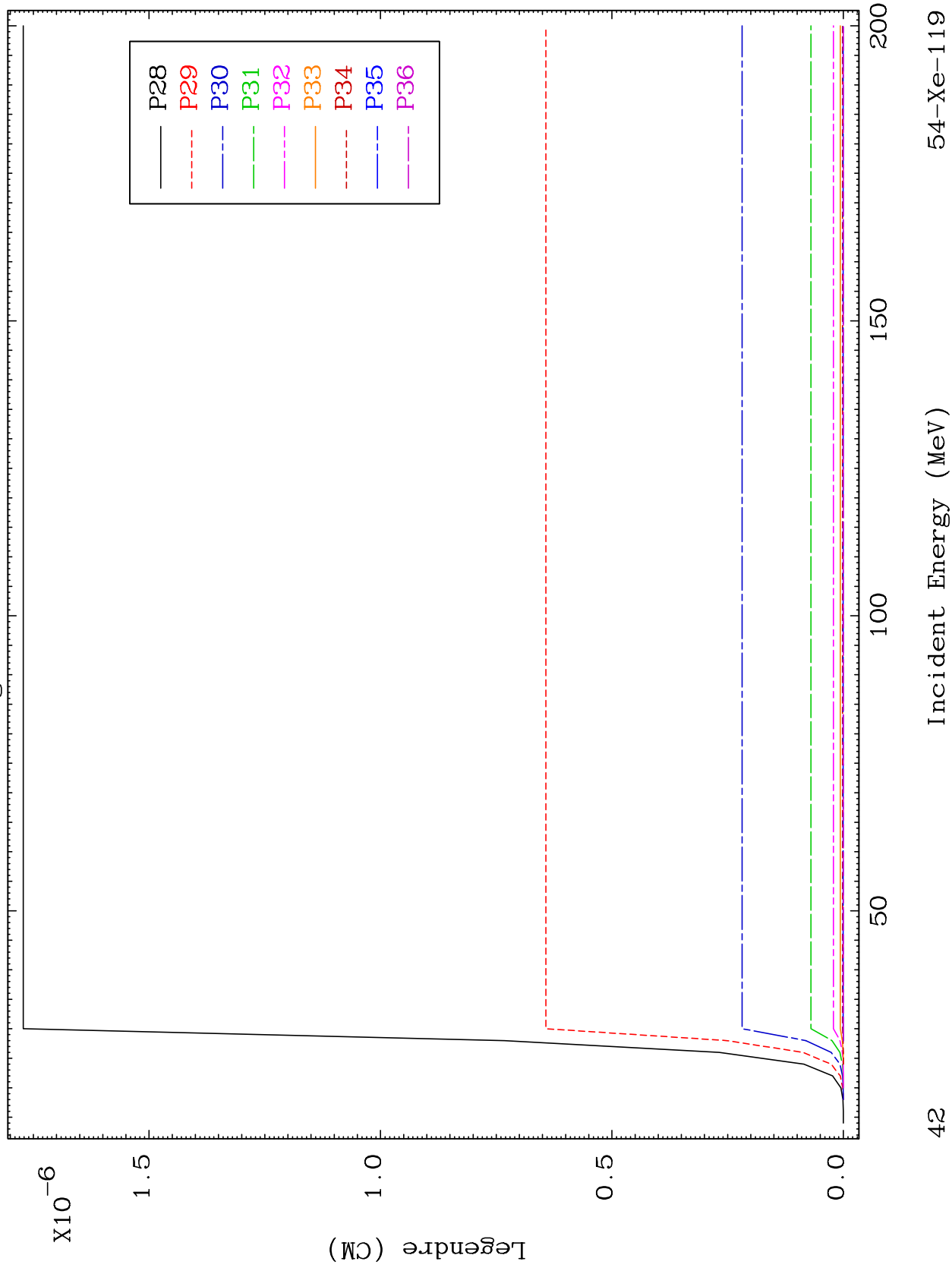


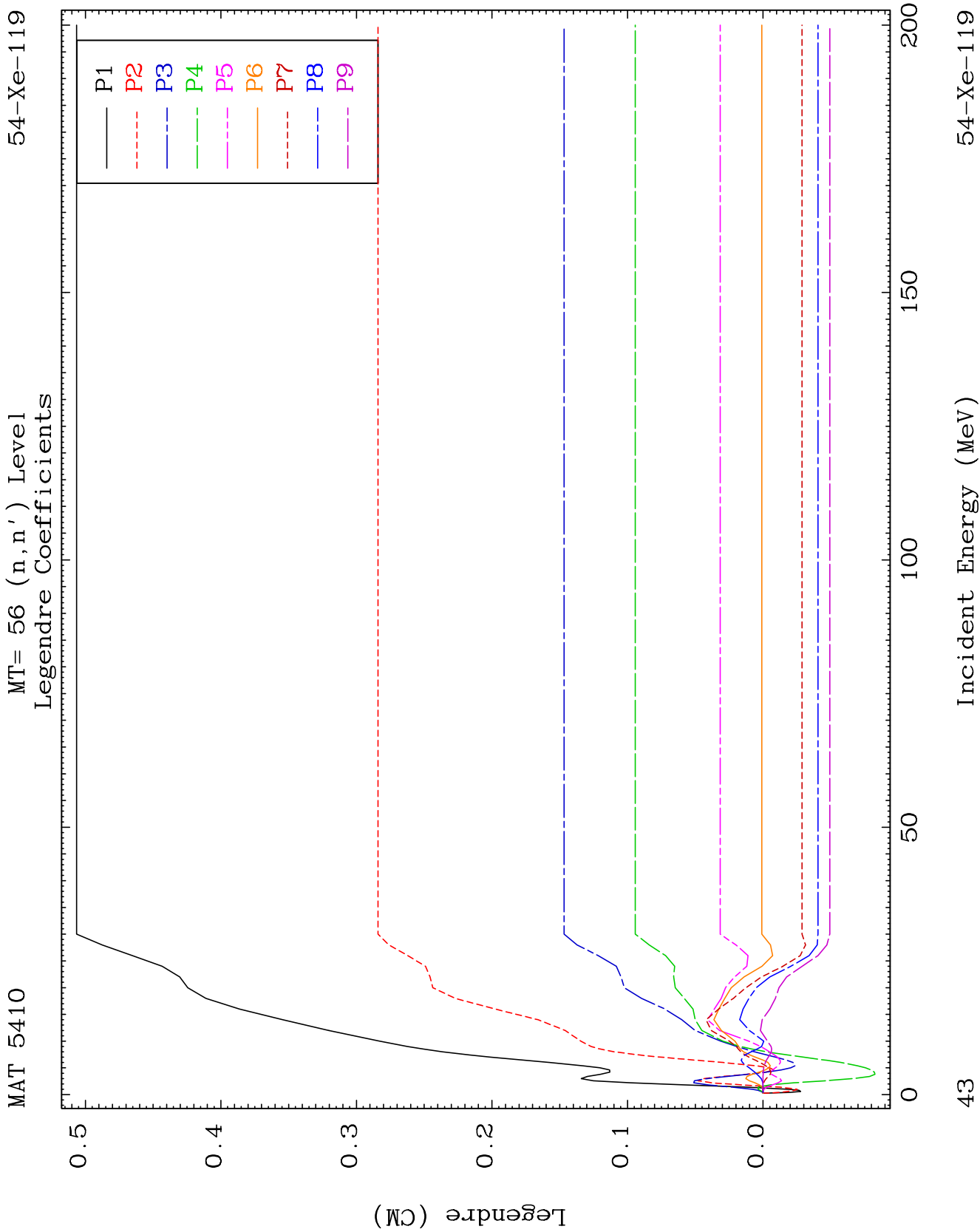


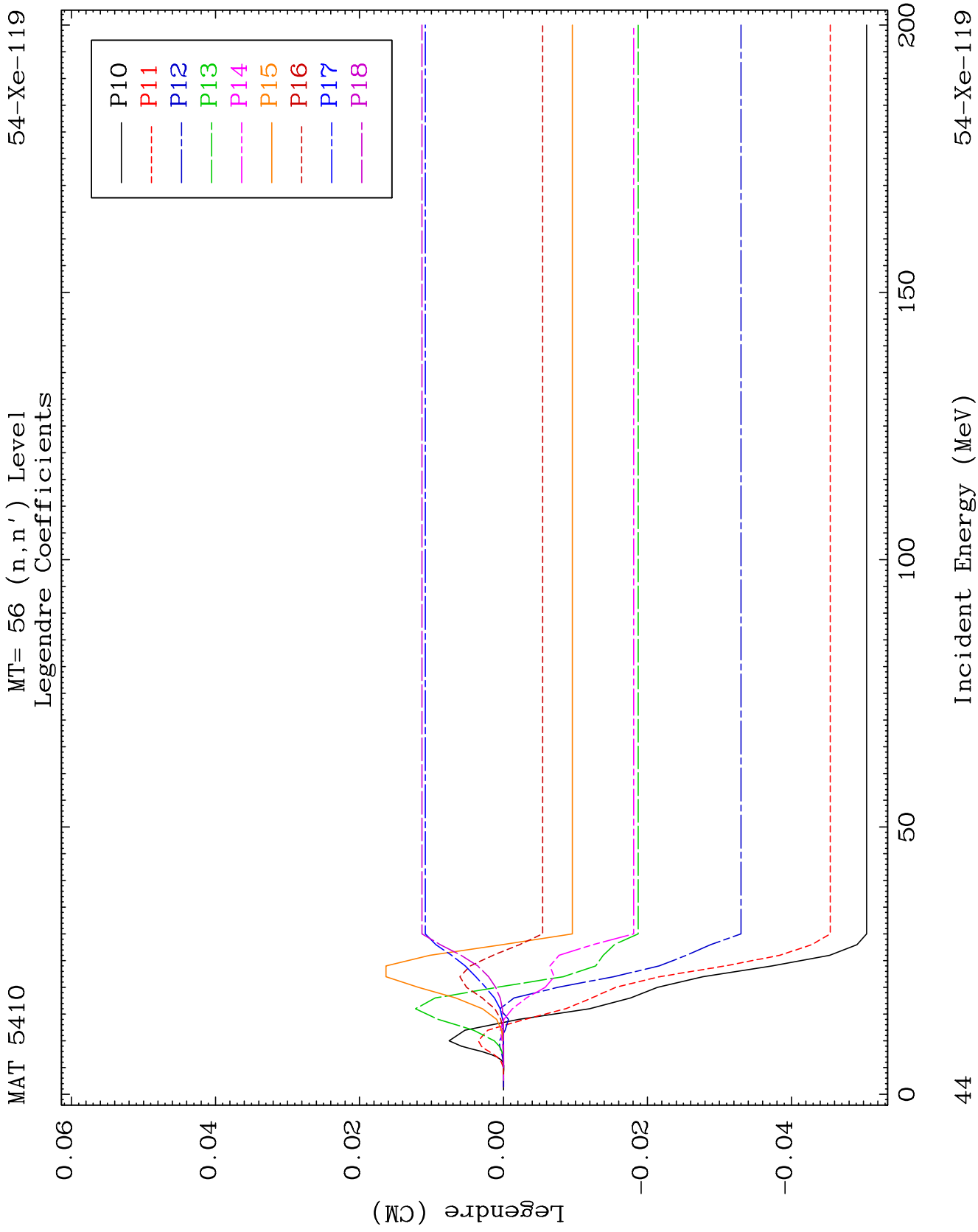
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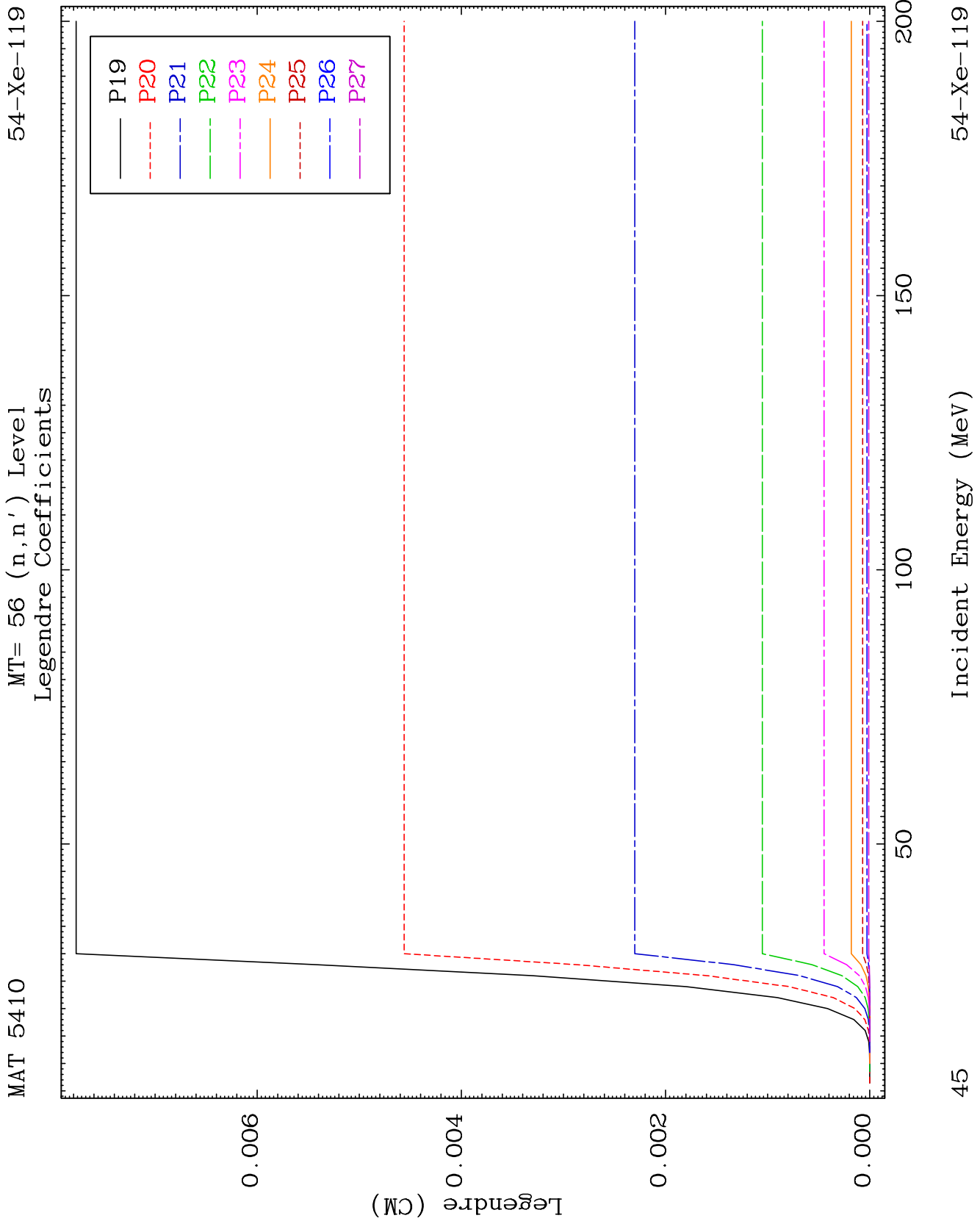
MT= 55 (n, n') Level
Legendre Coefficients

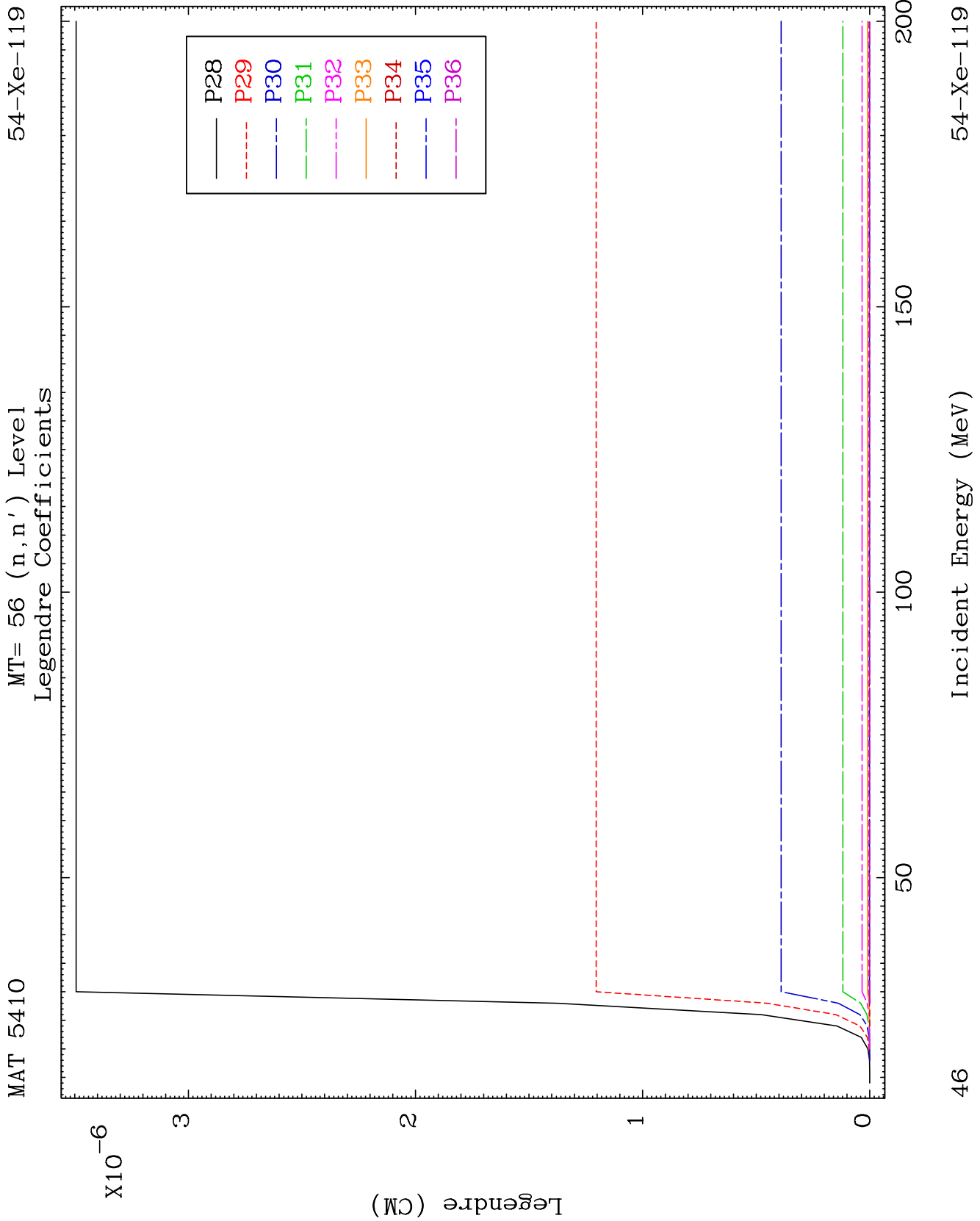
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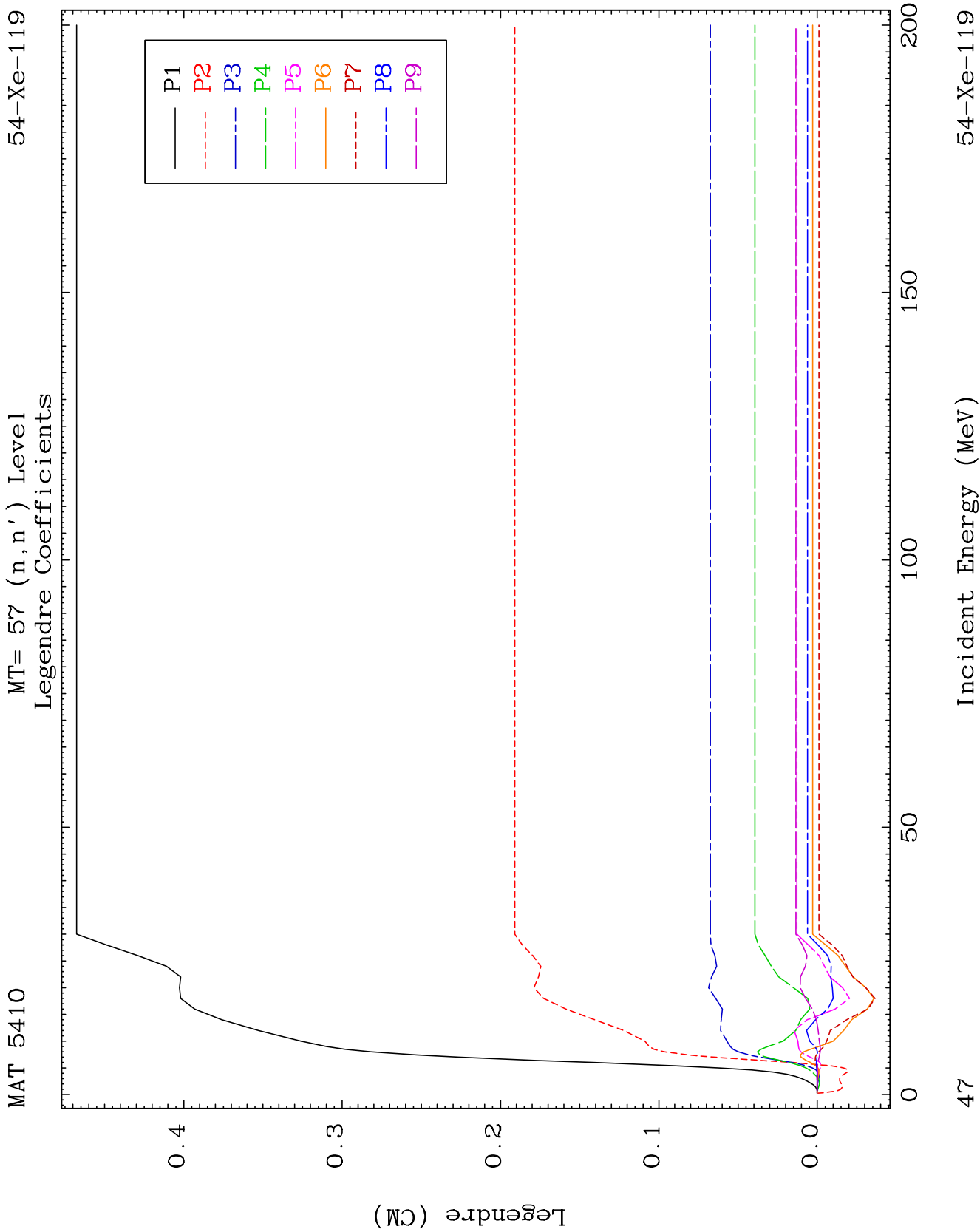








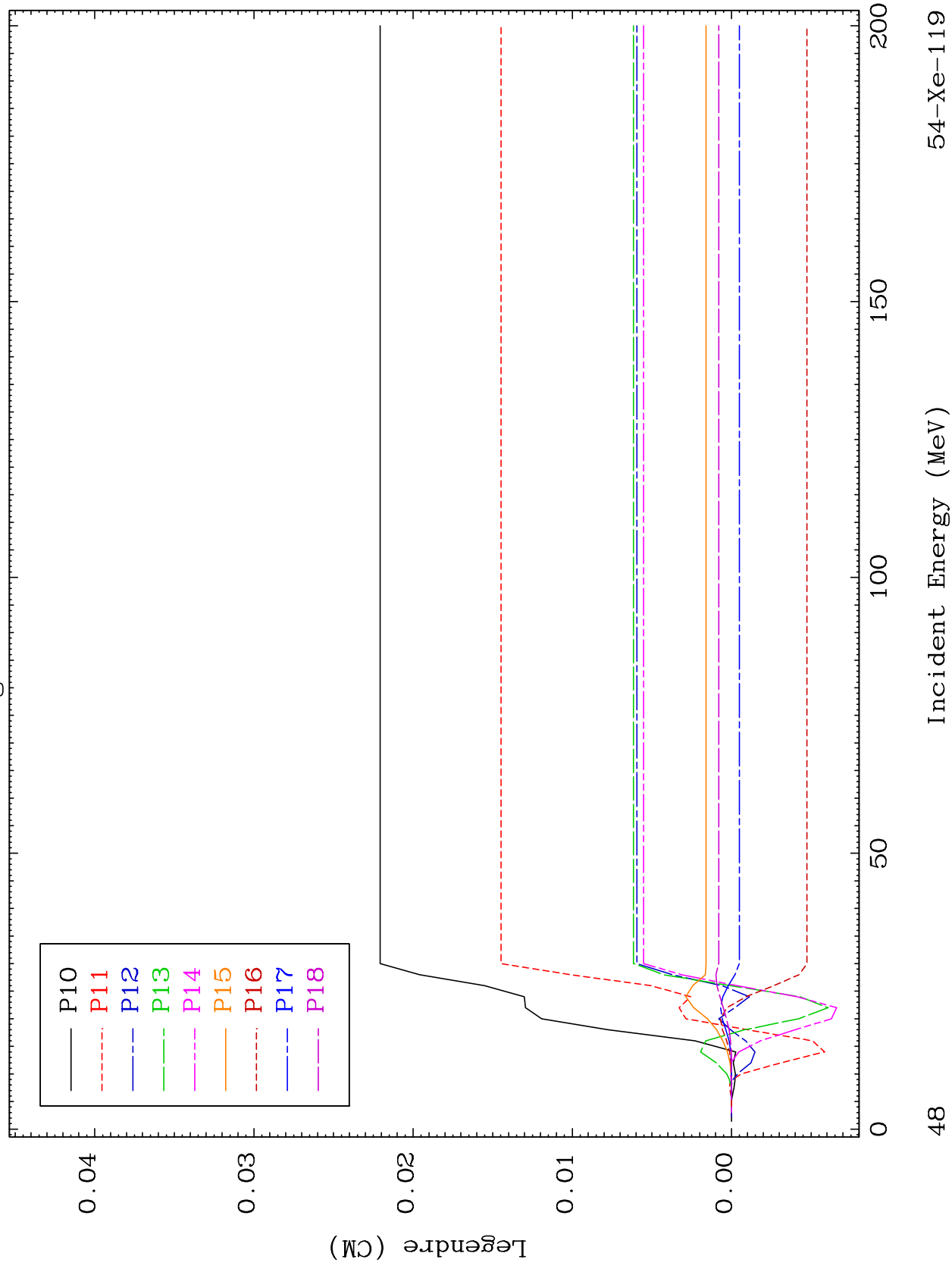


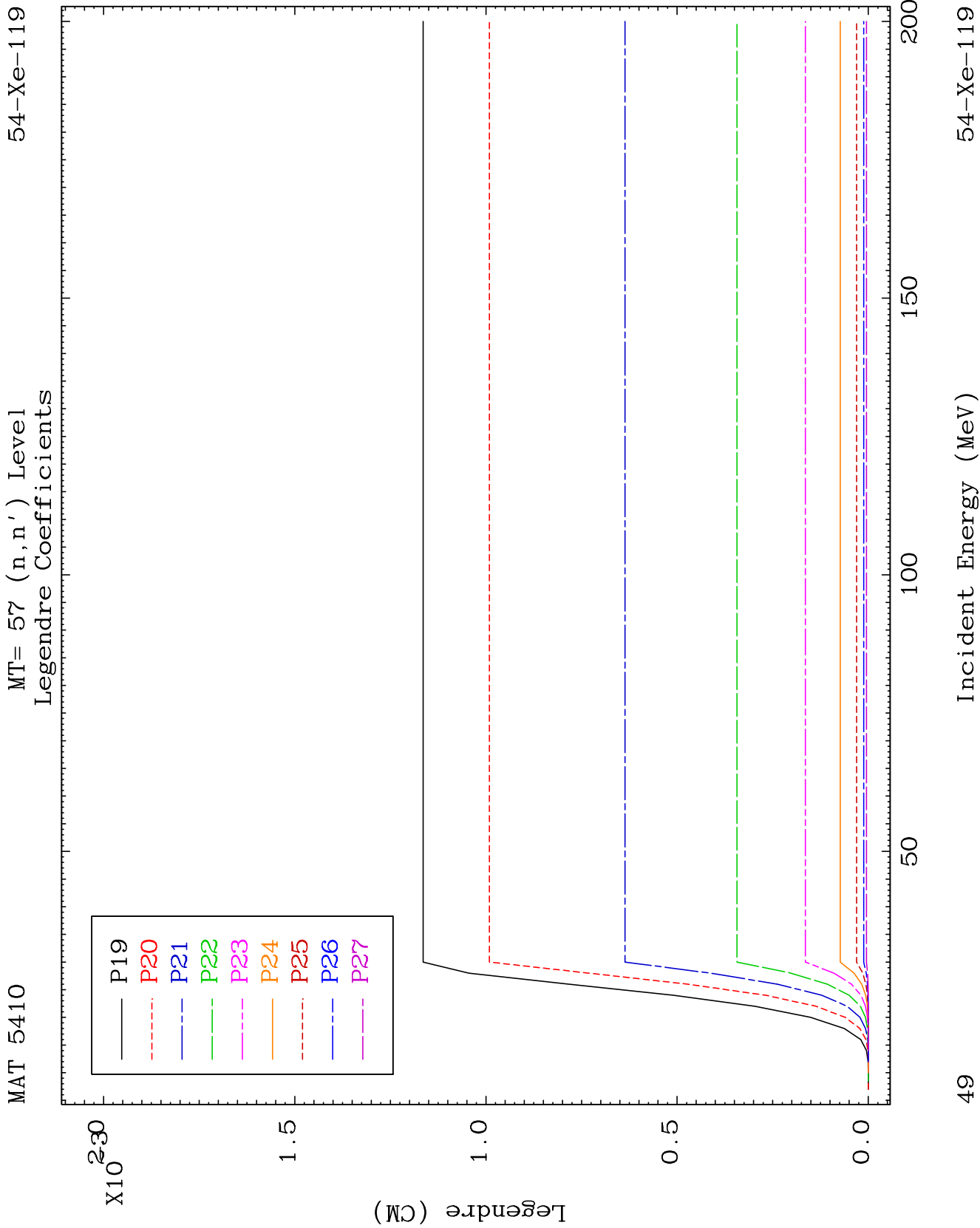


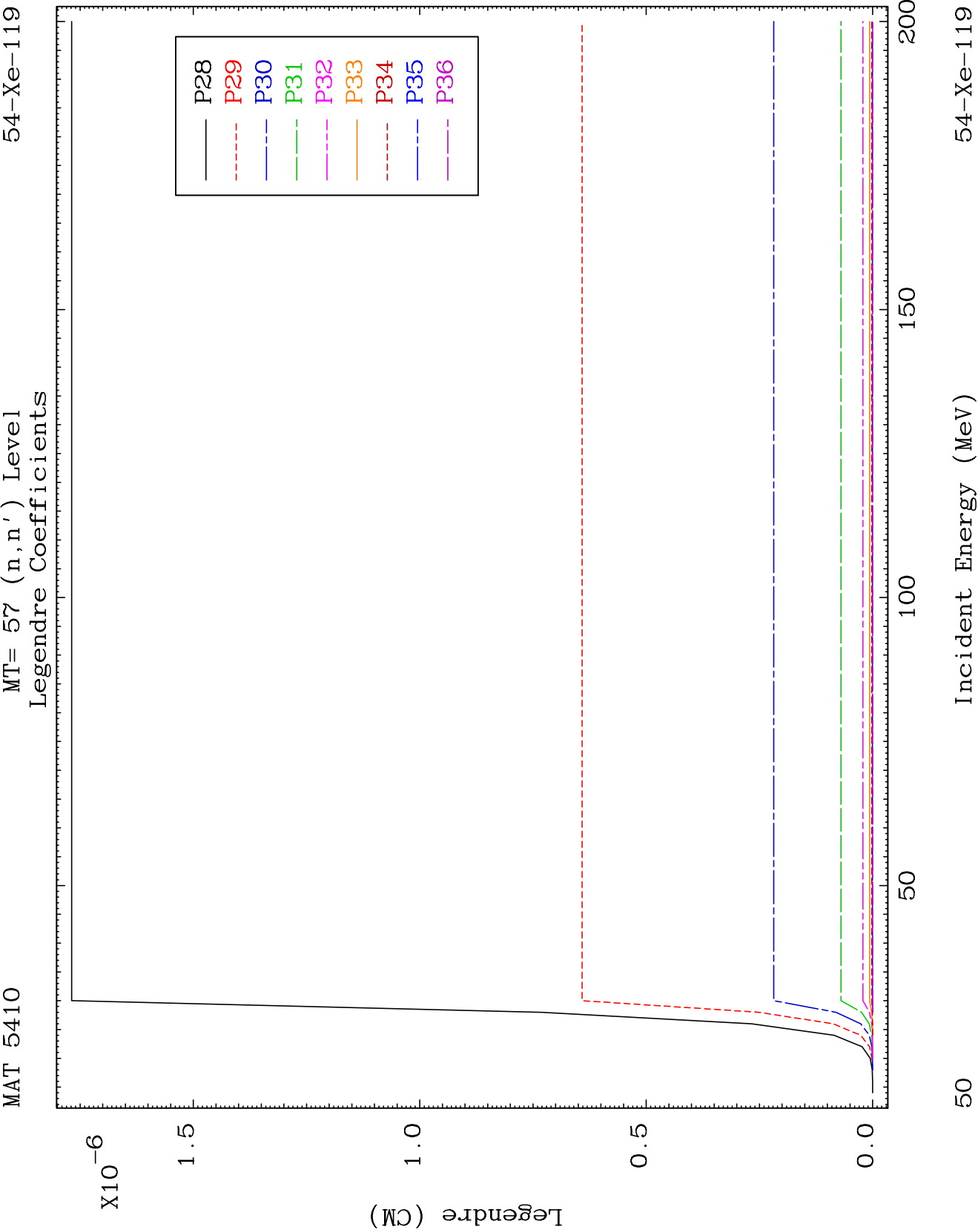
MAT 5410

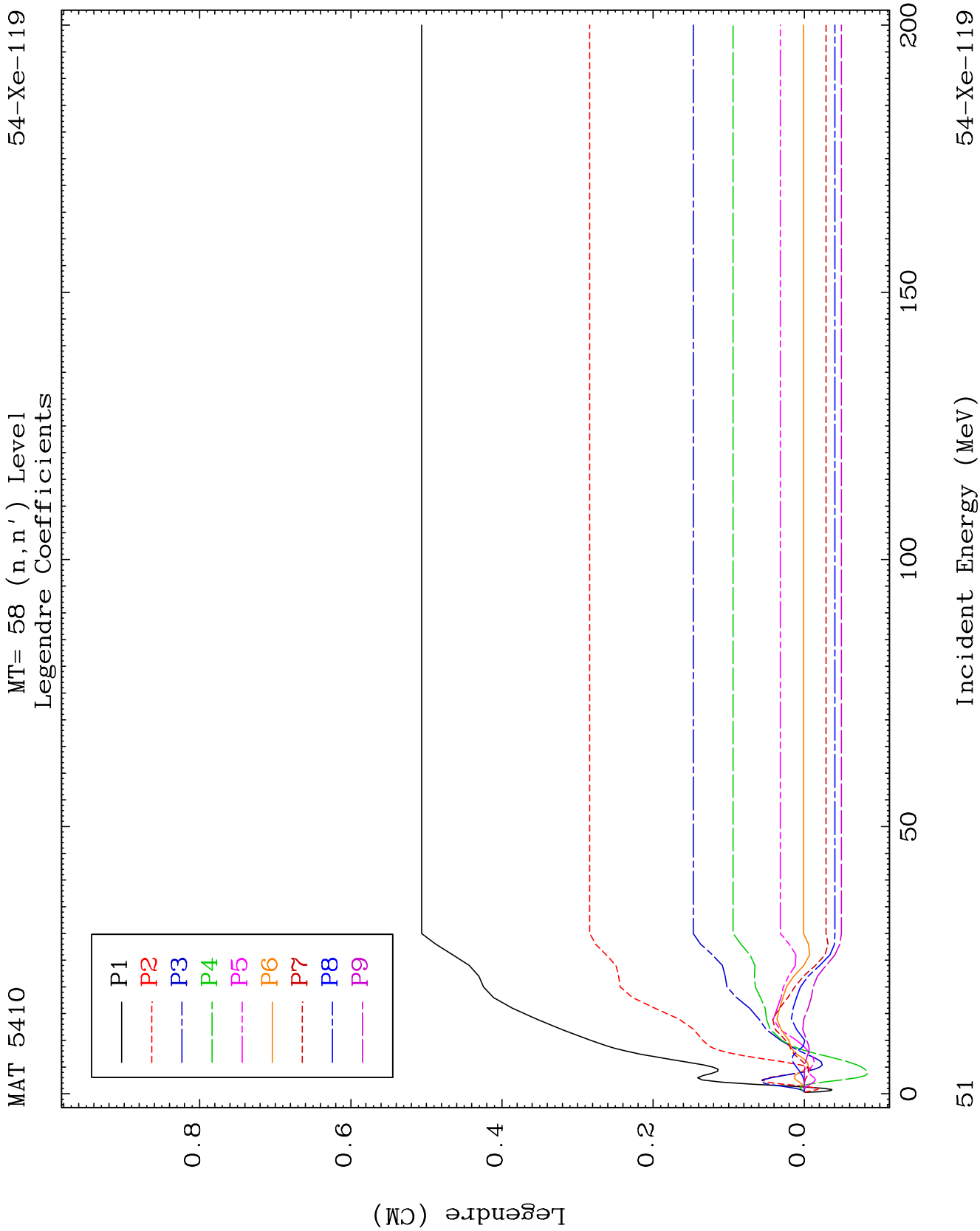
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Legendre Coefficients

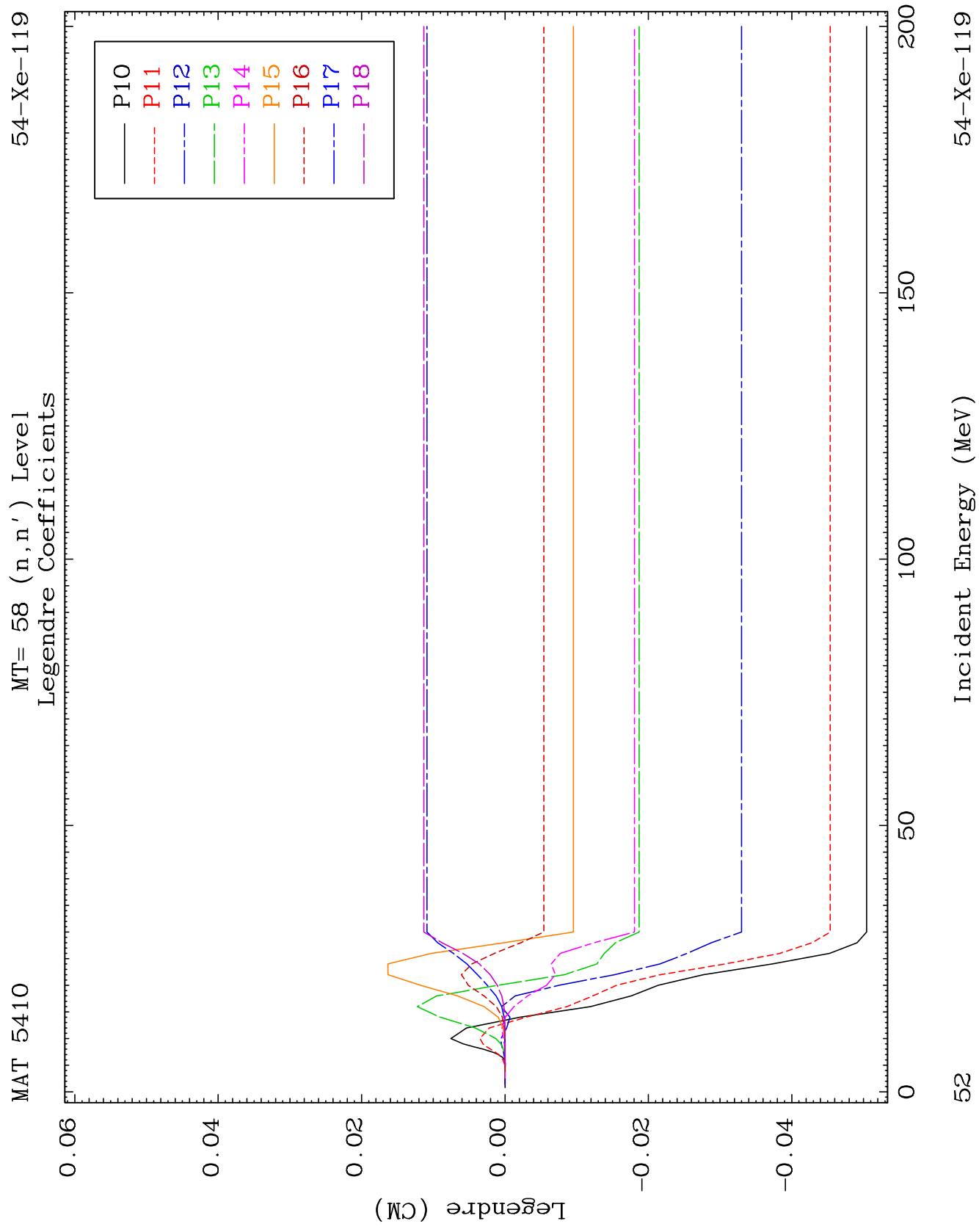
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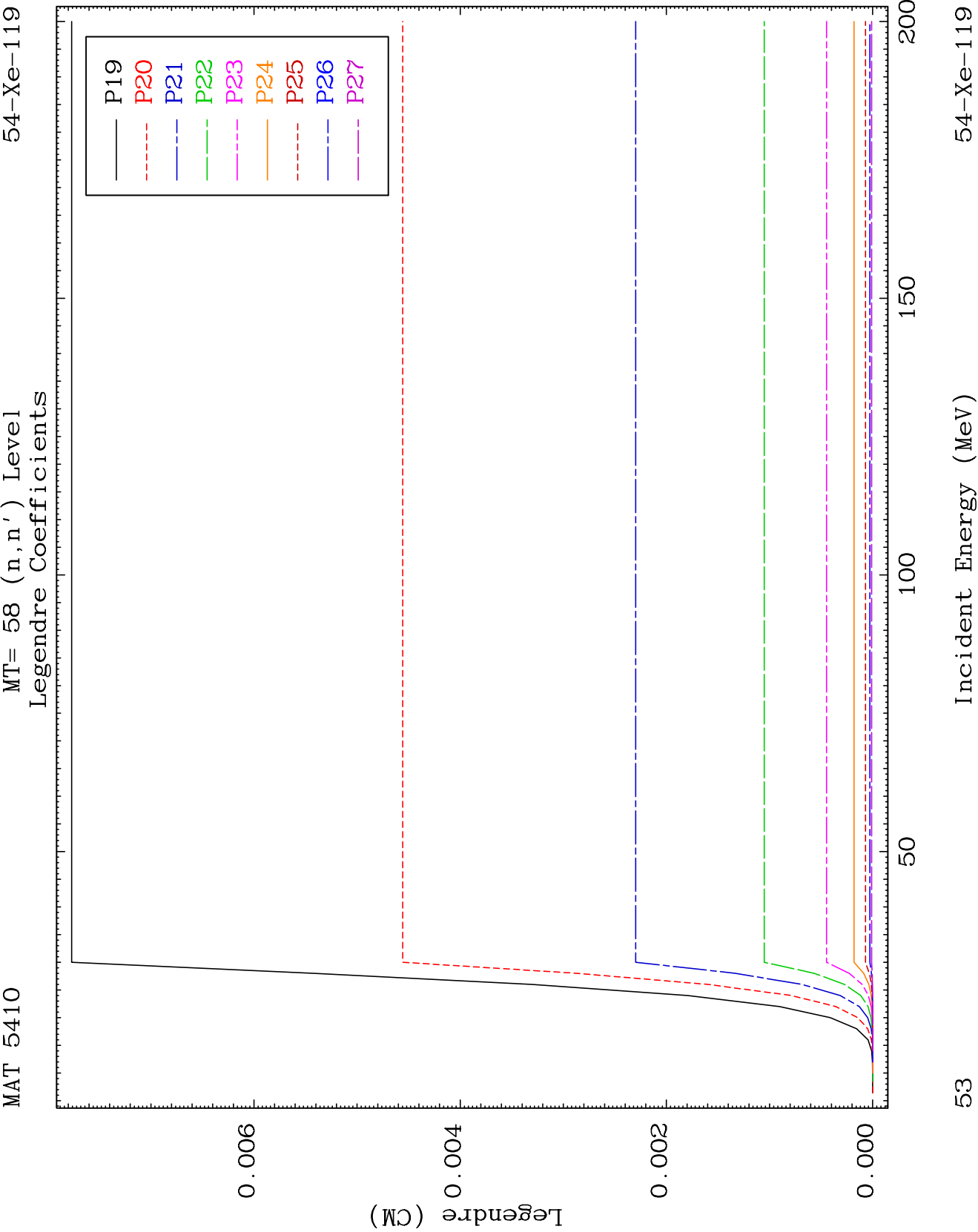


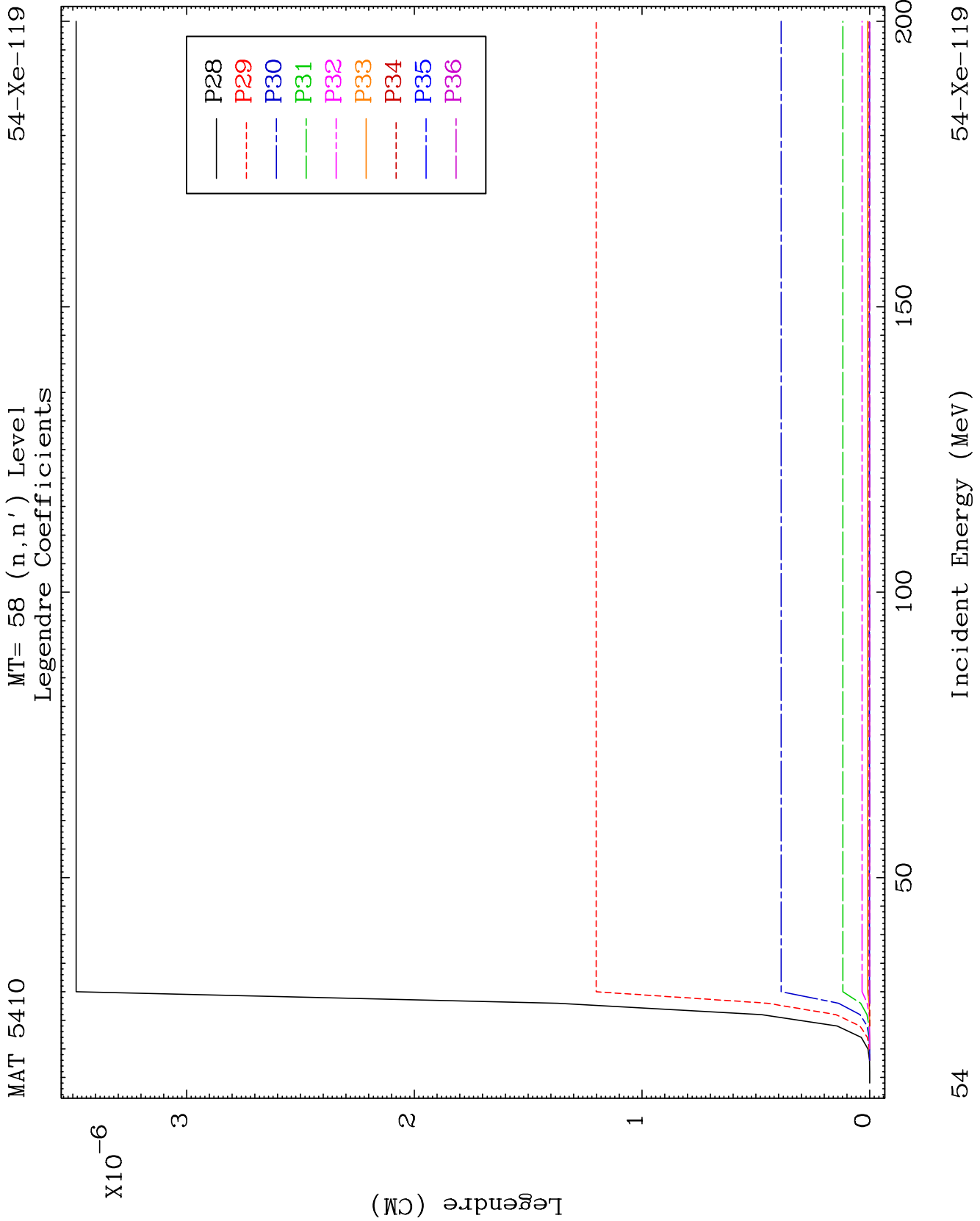


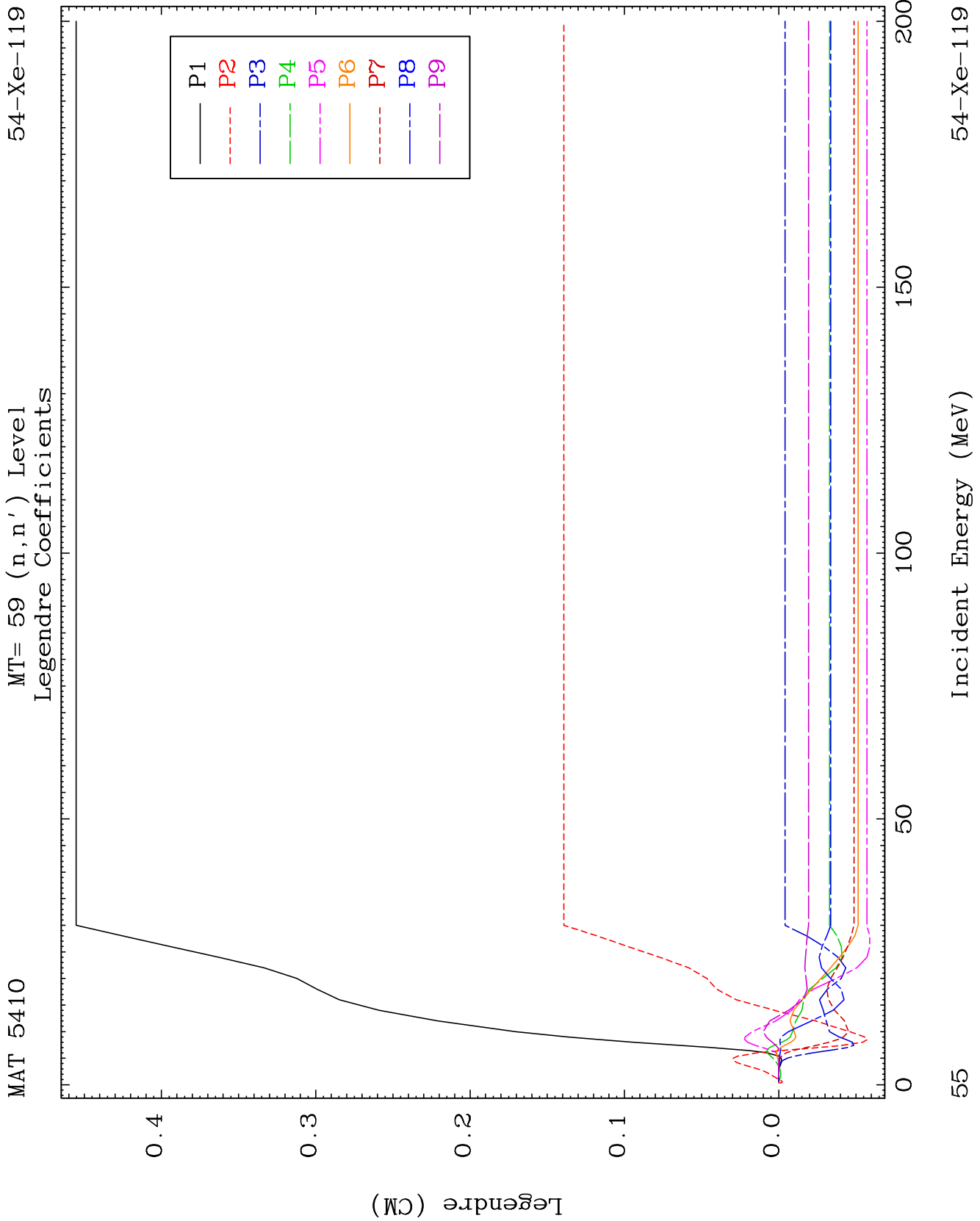








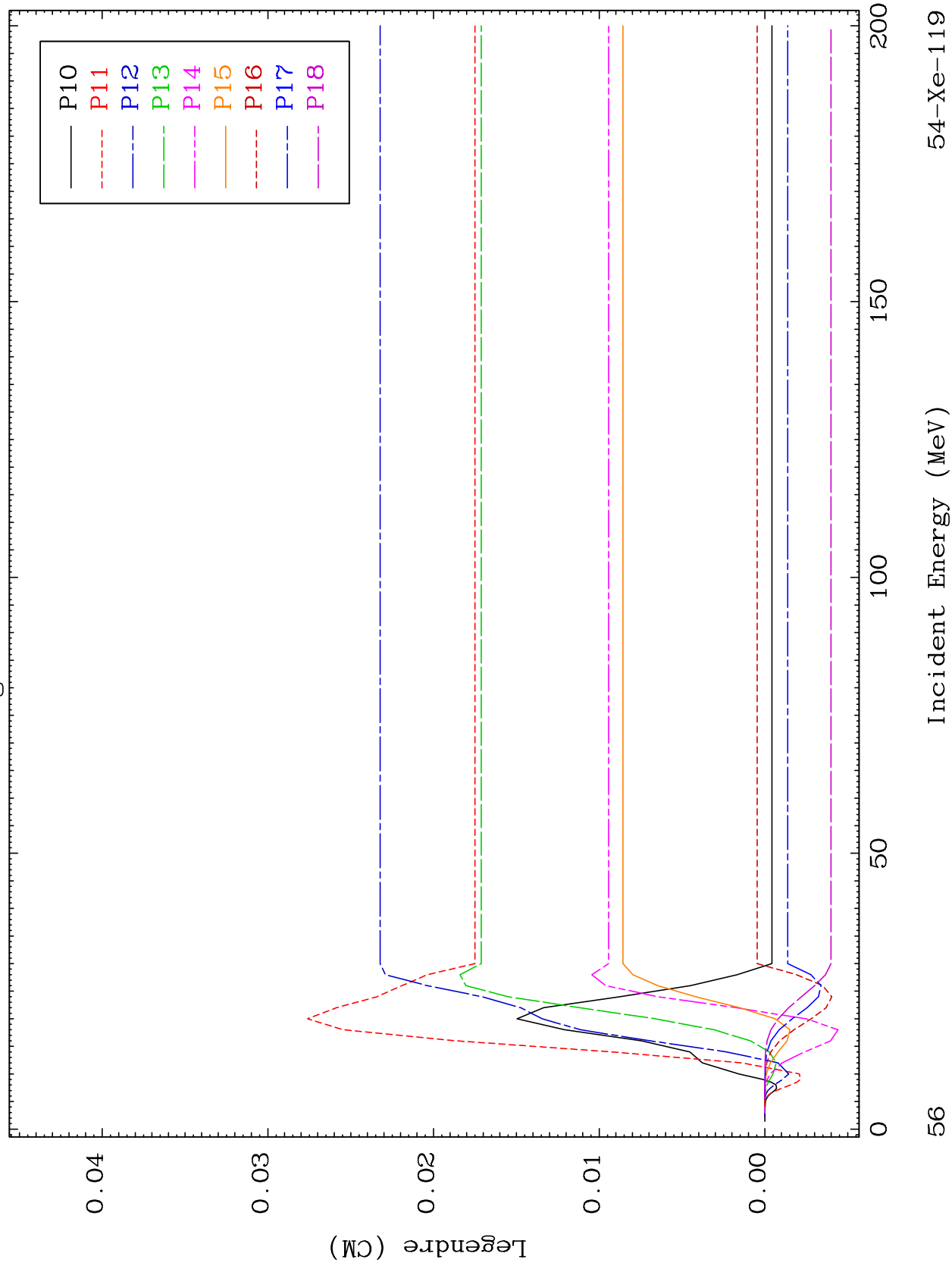


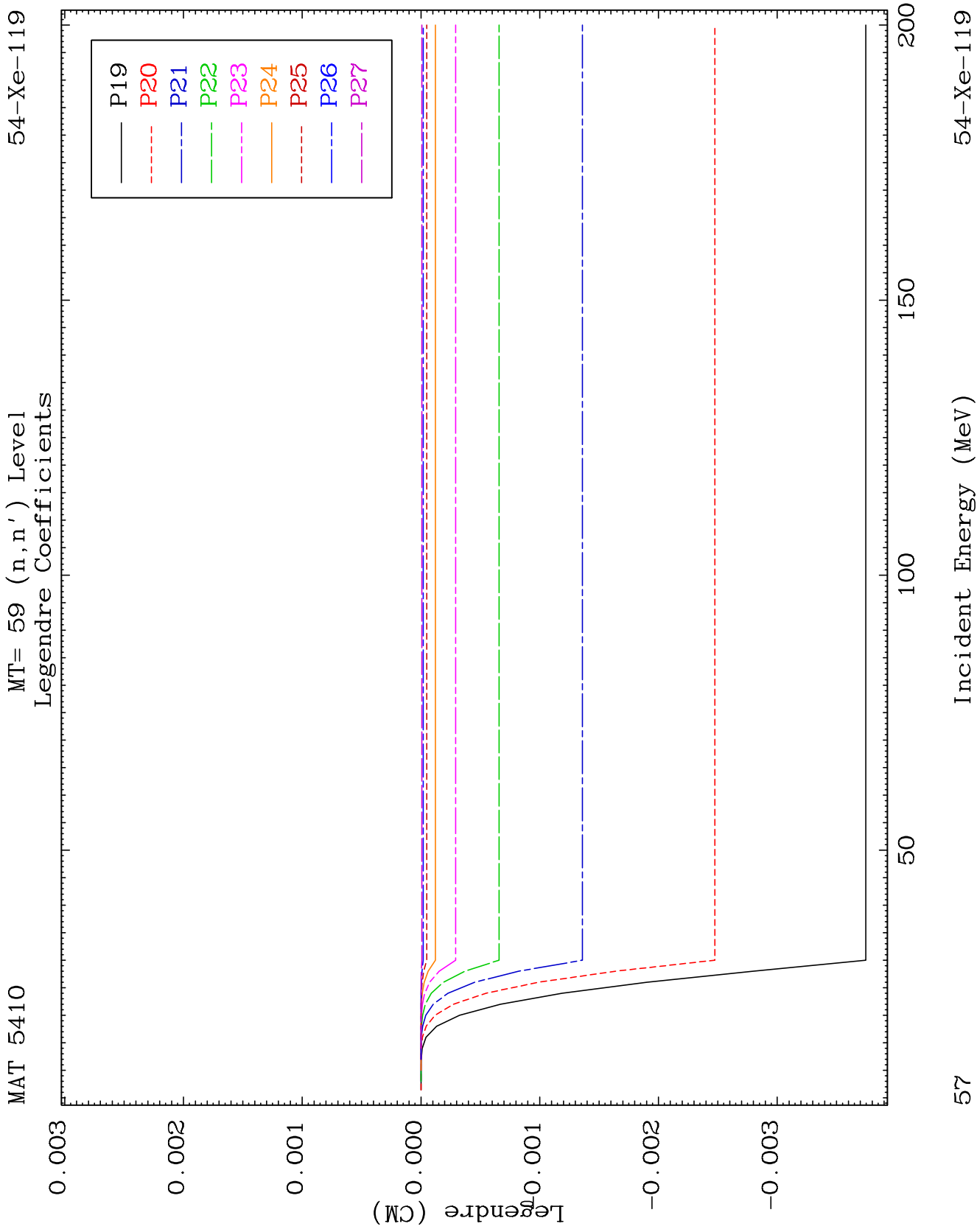


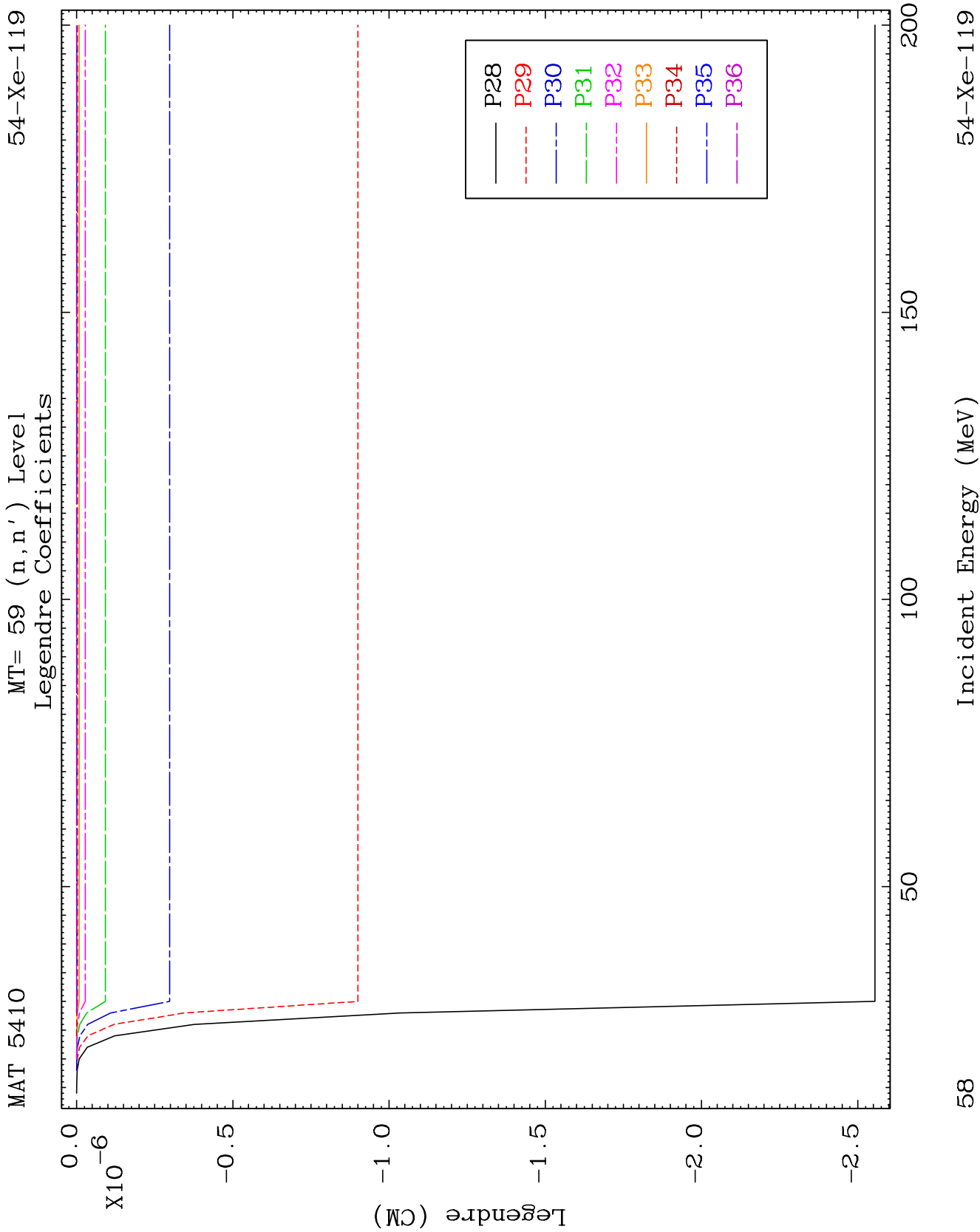
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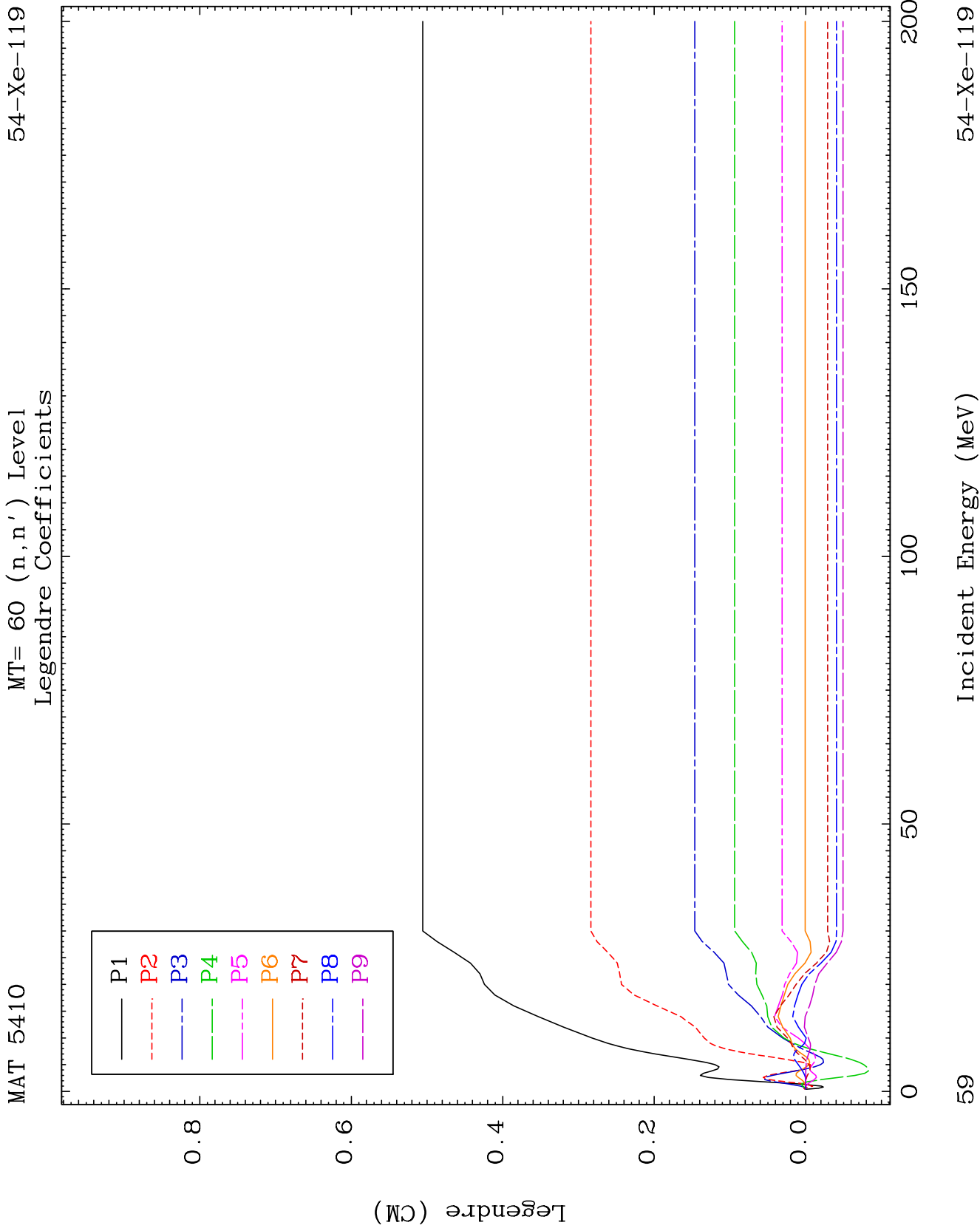
MT= 59 (n, n') Level
Legendre Coefficients

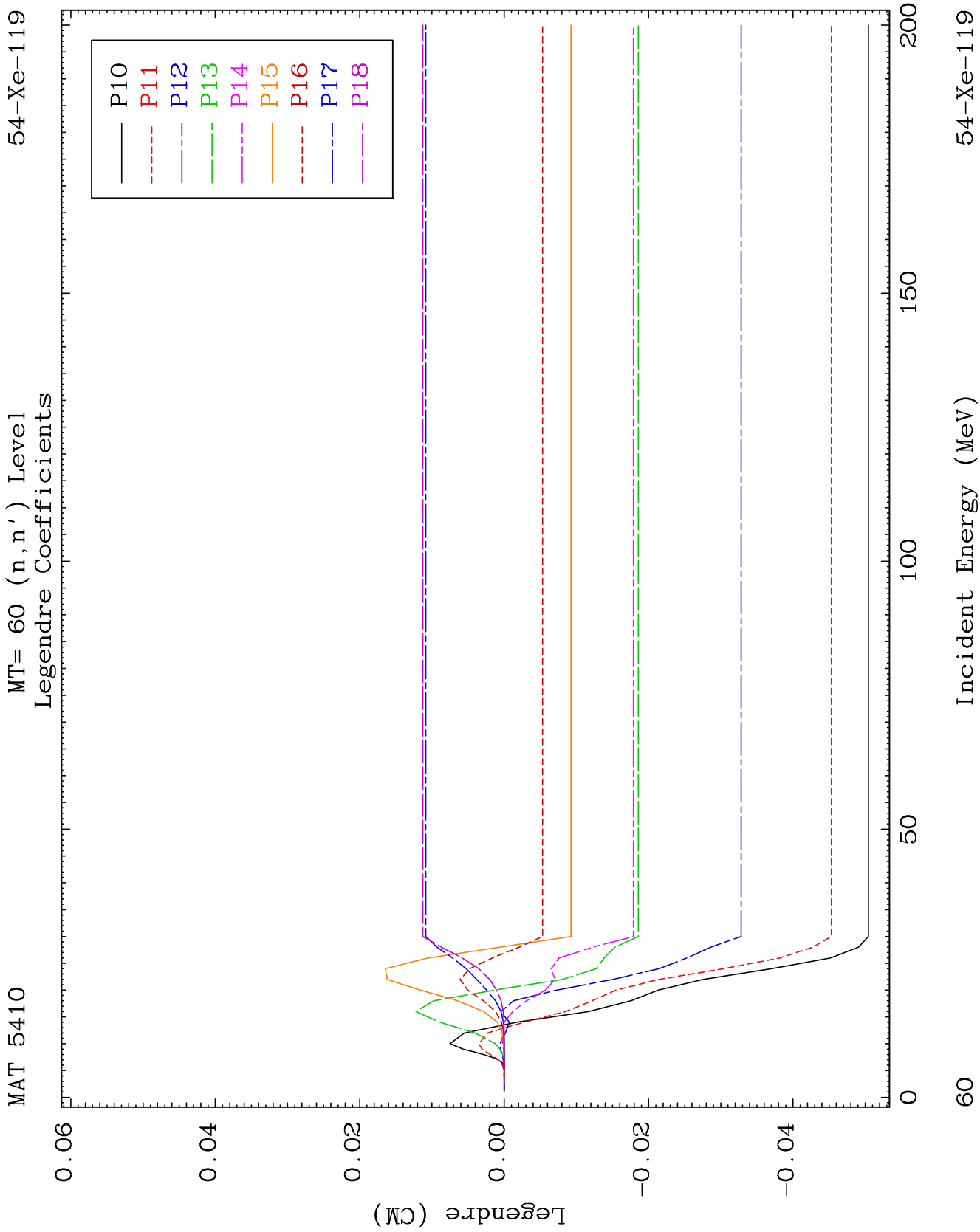
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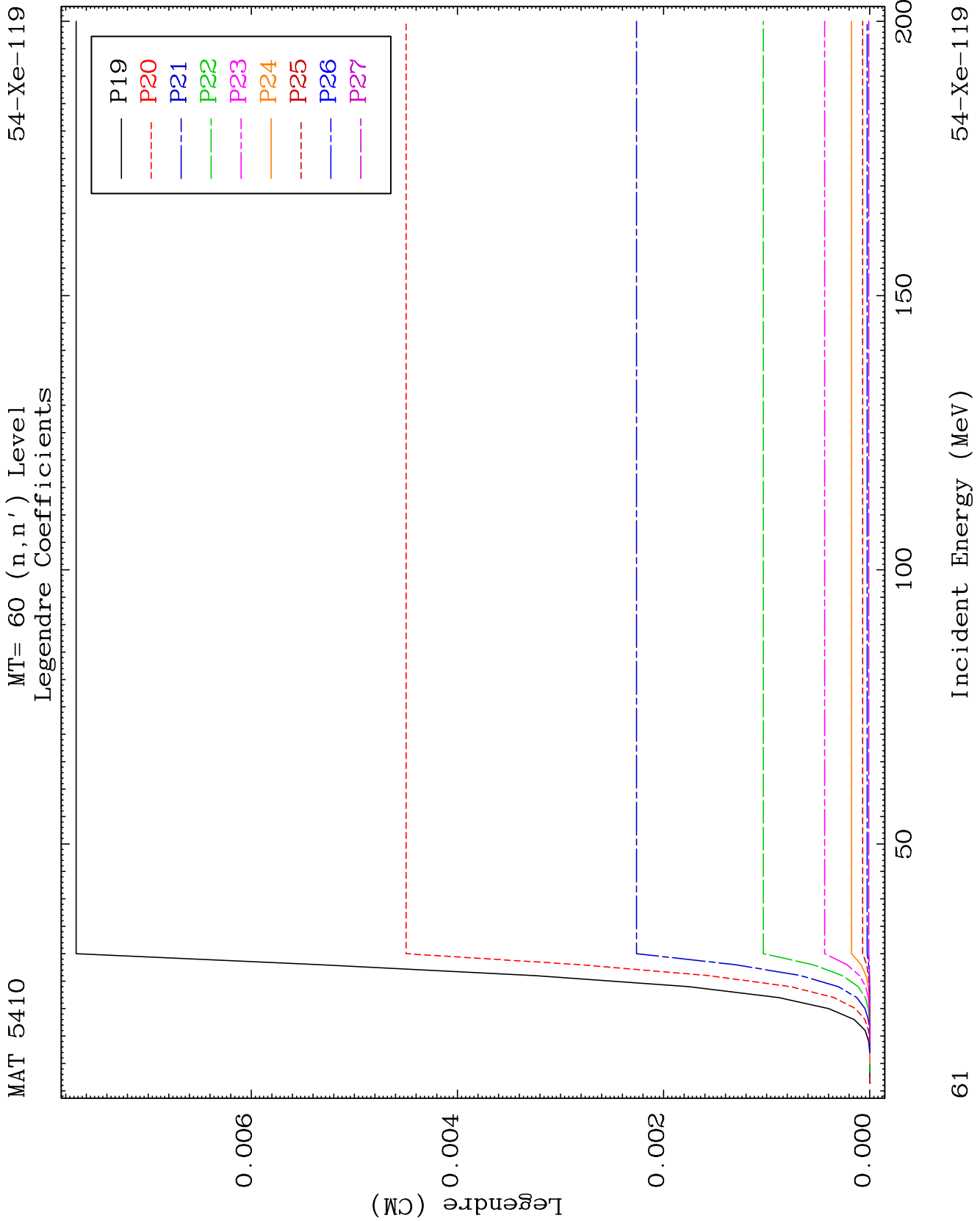


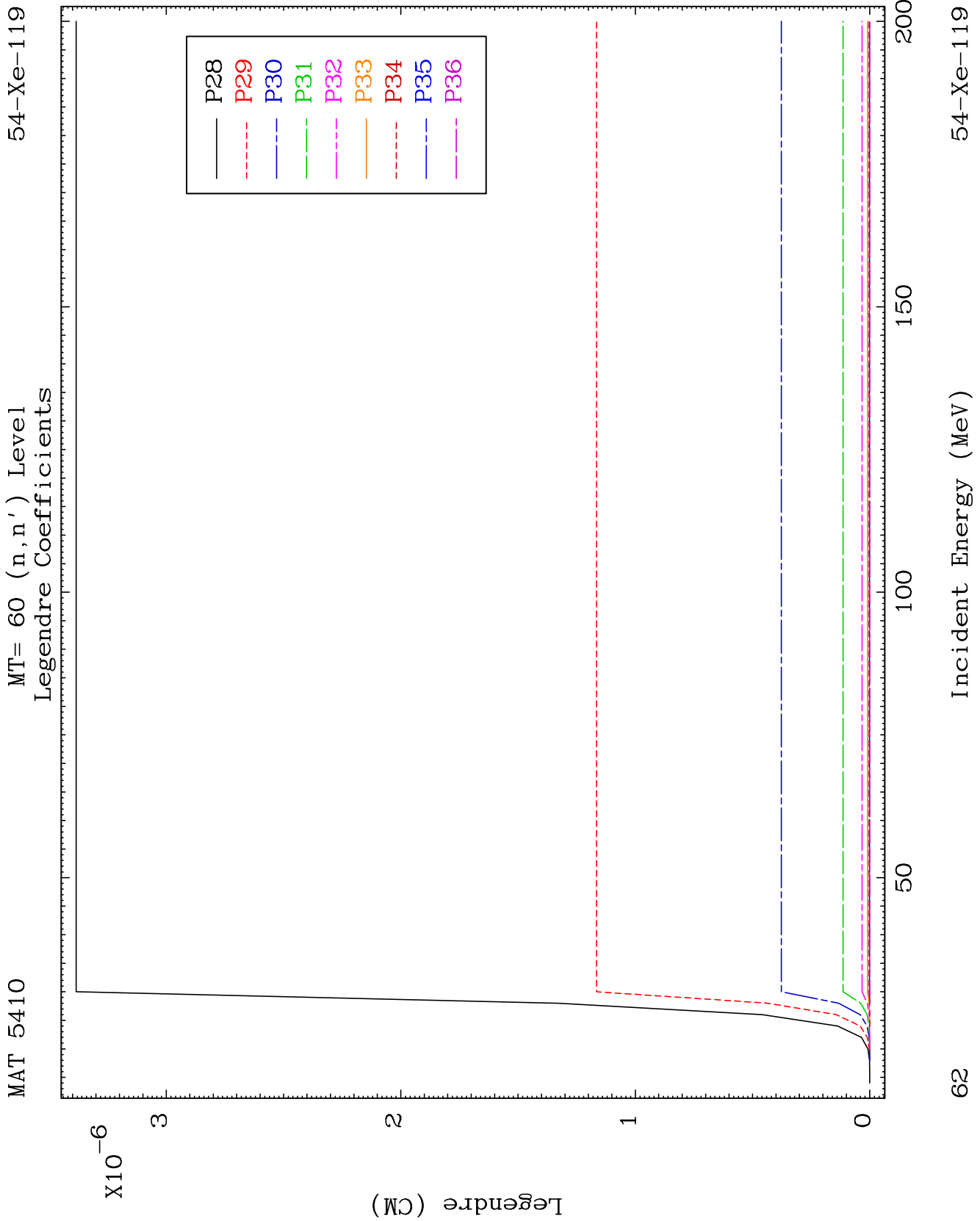








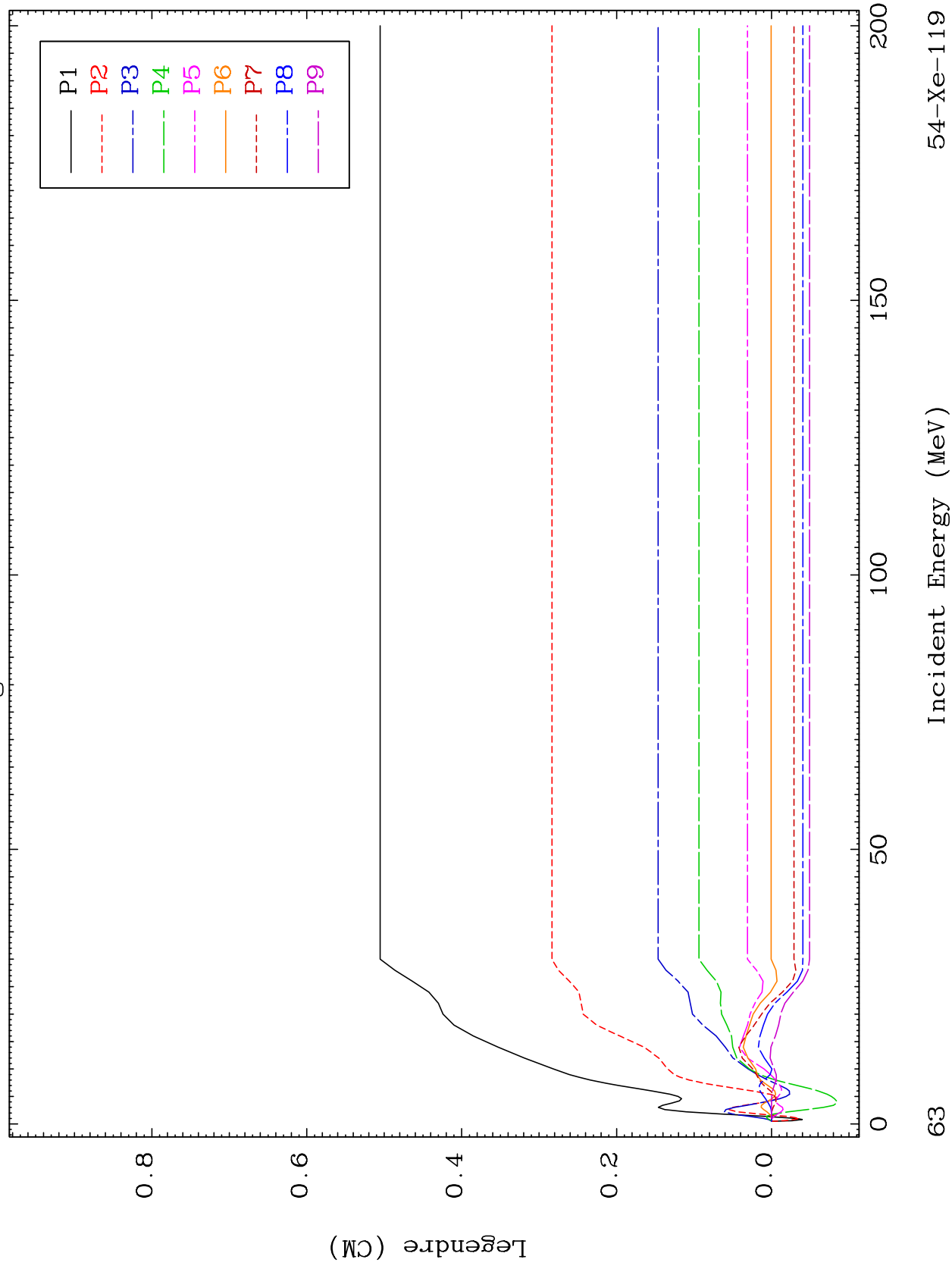


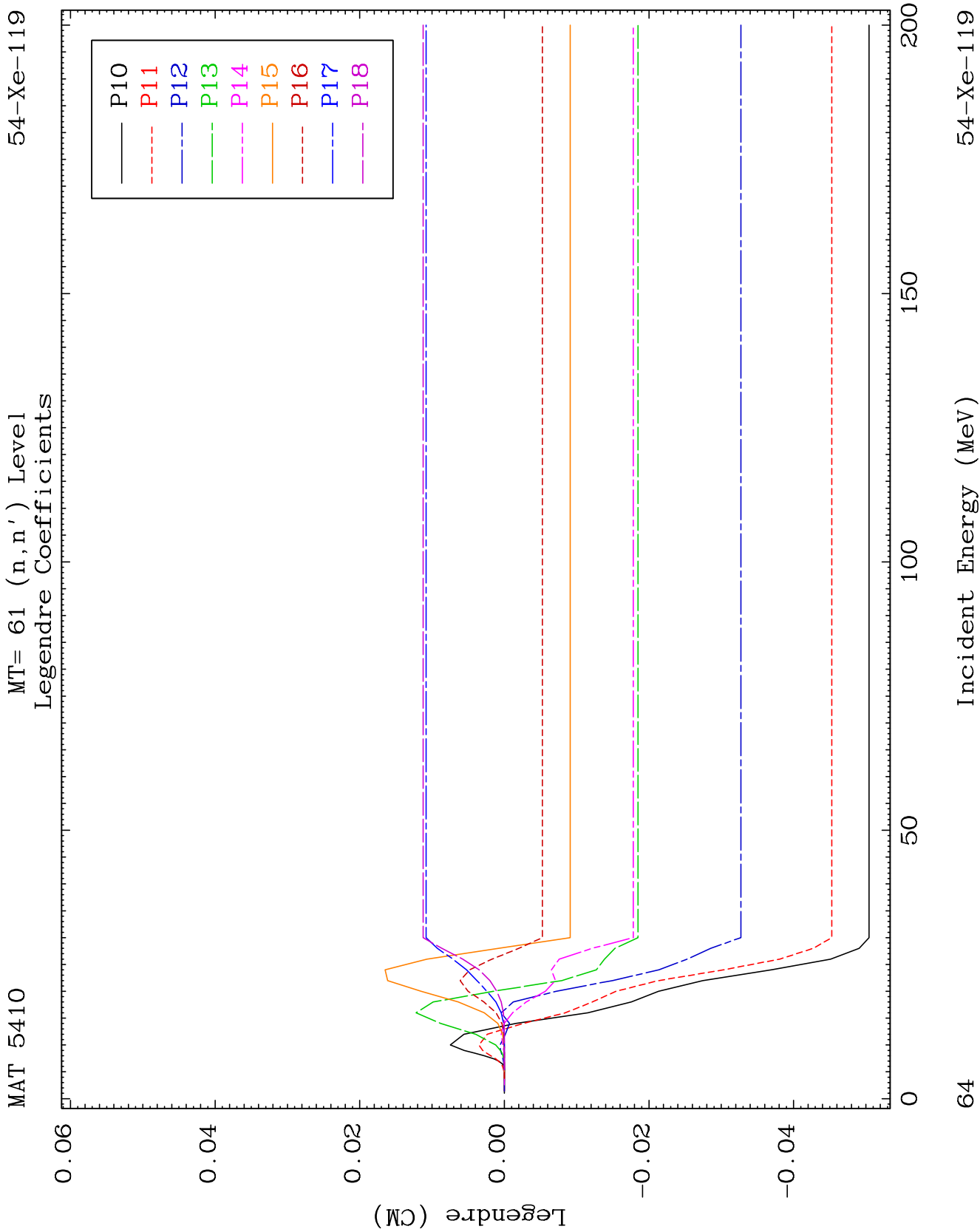


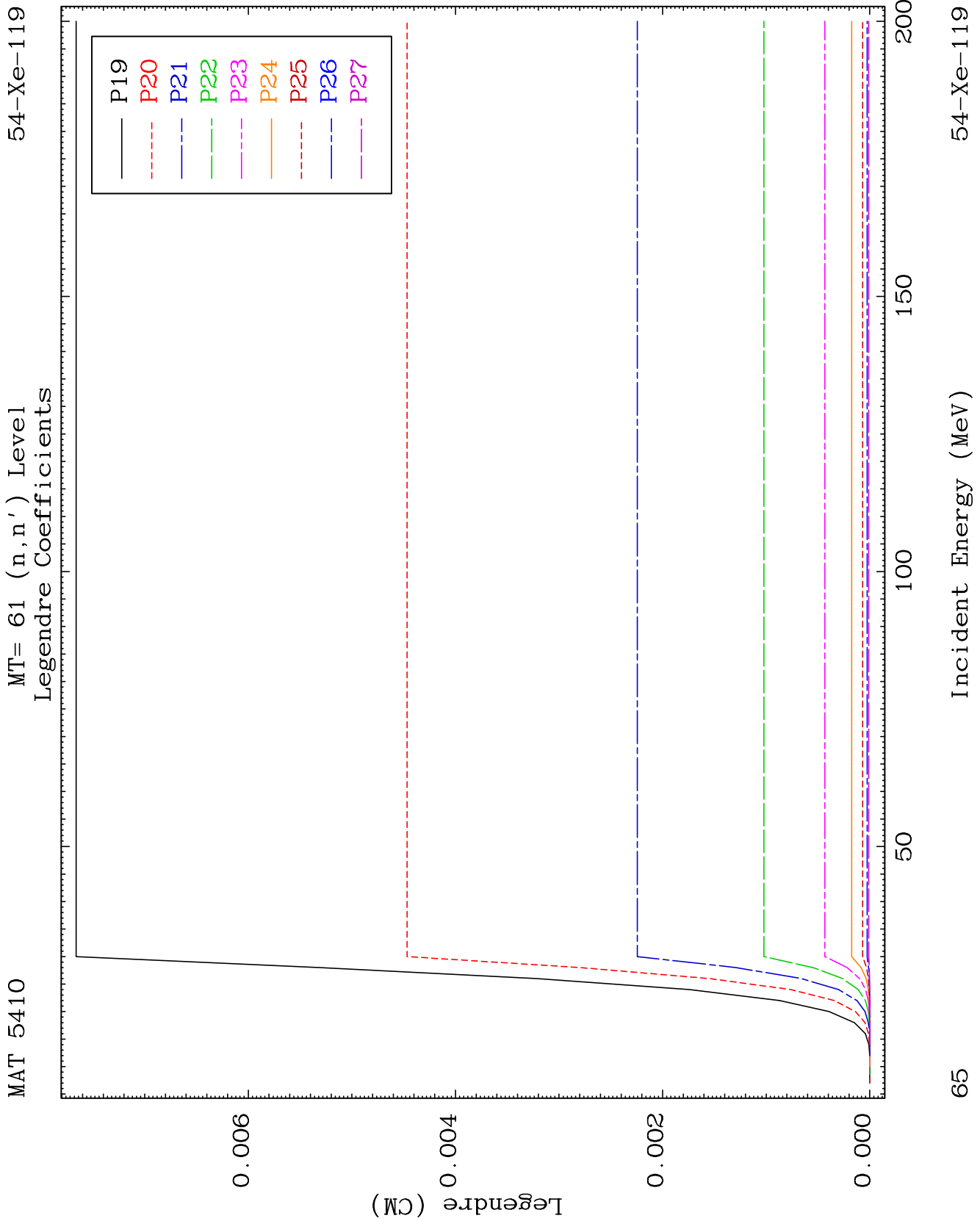
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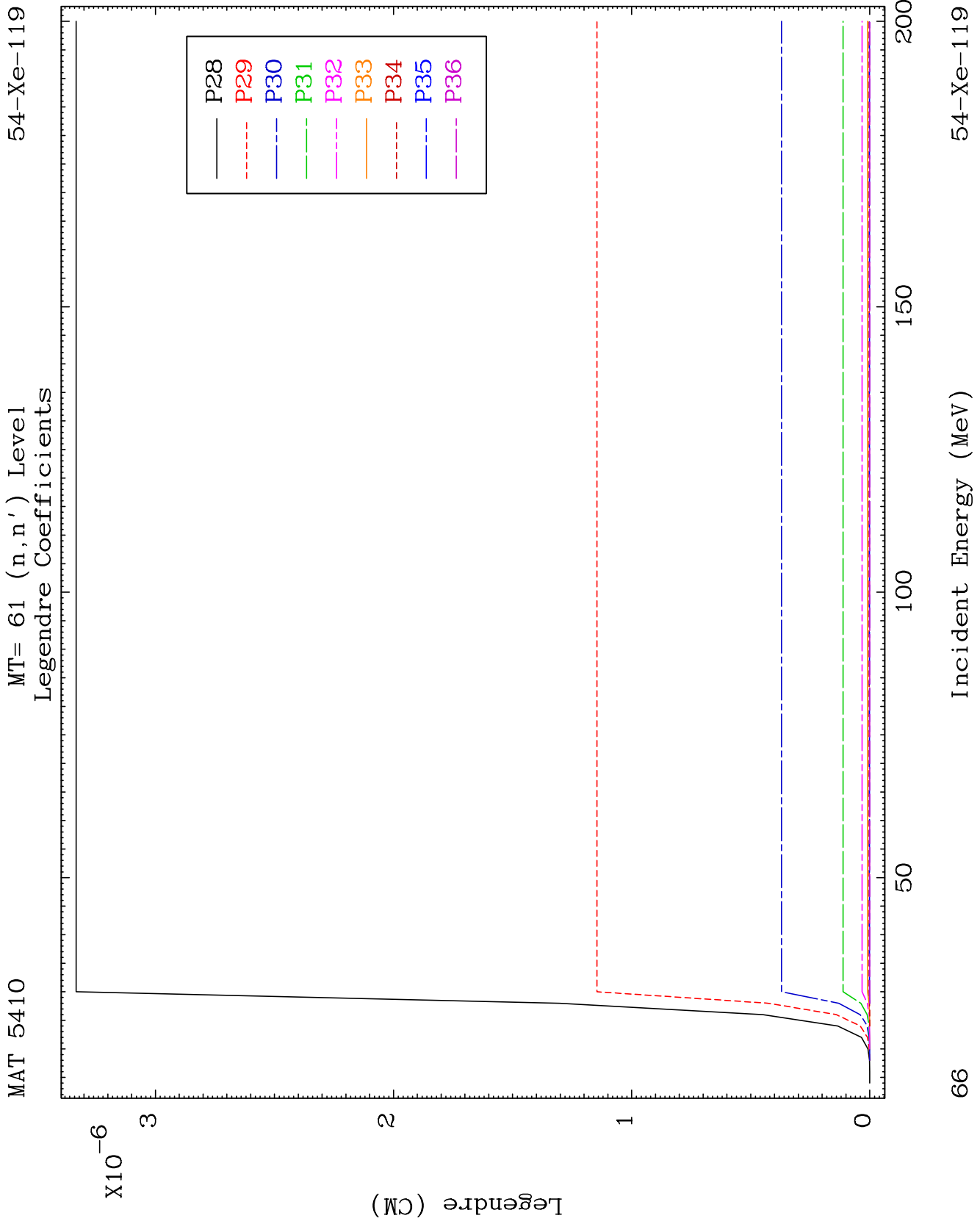
MT= 61 (n, n') Level
Legendre Coefficients

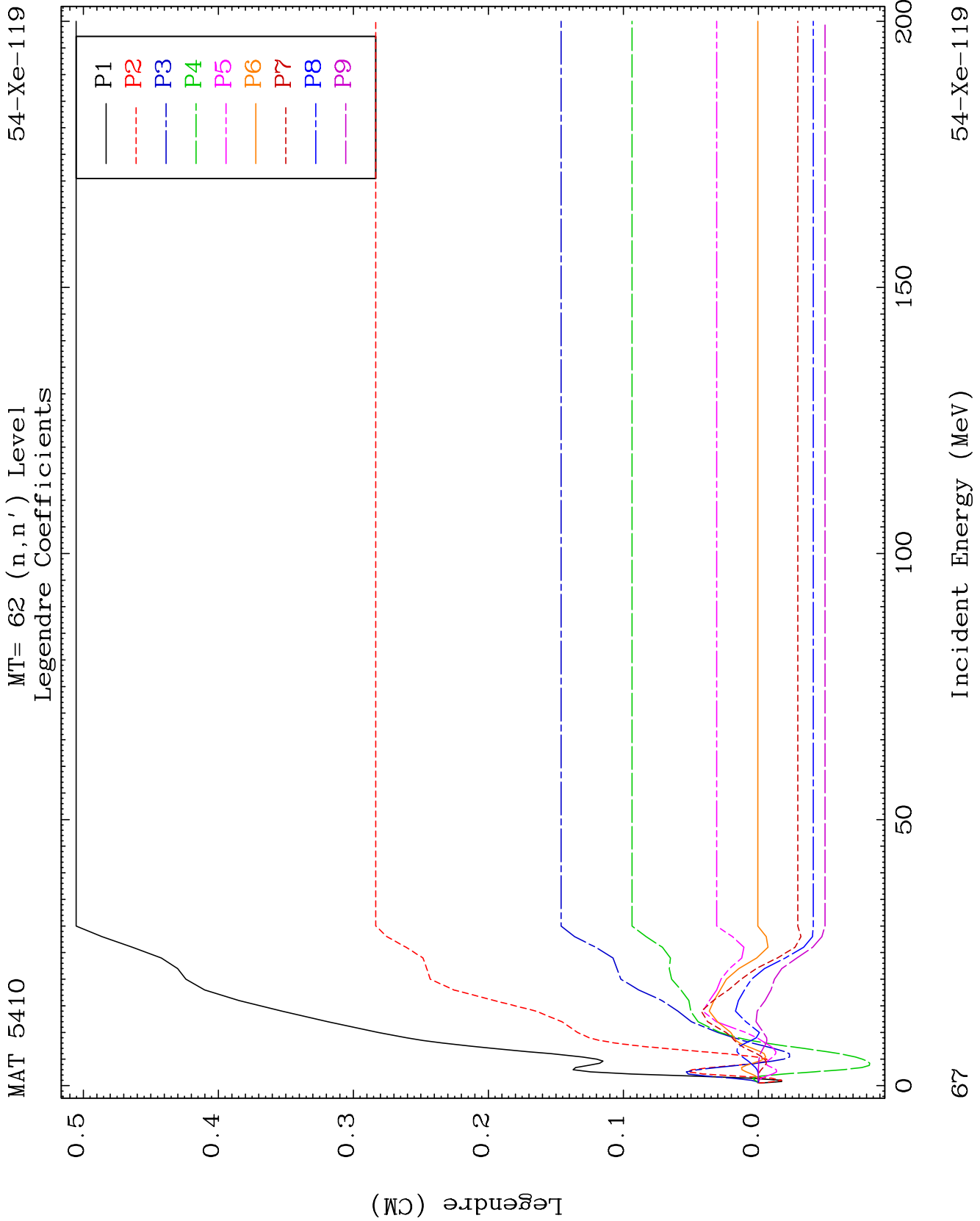
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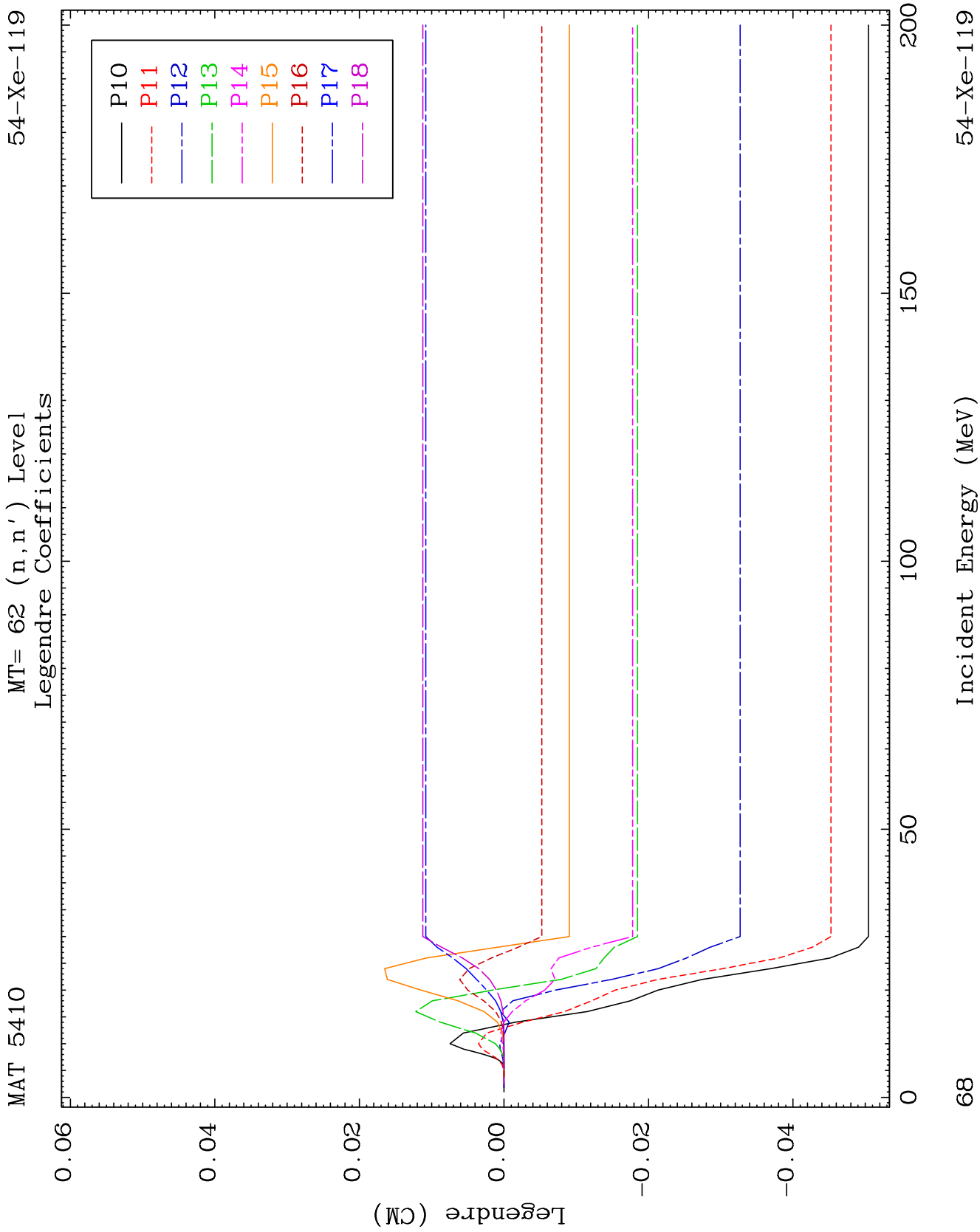


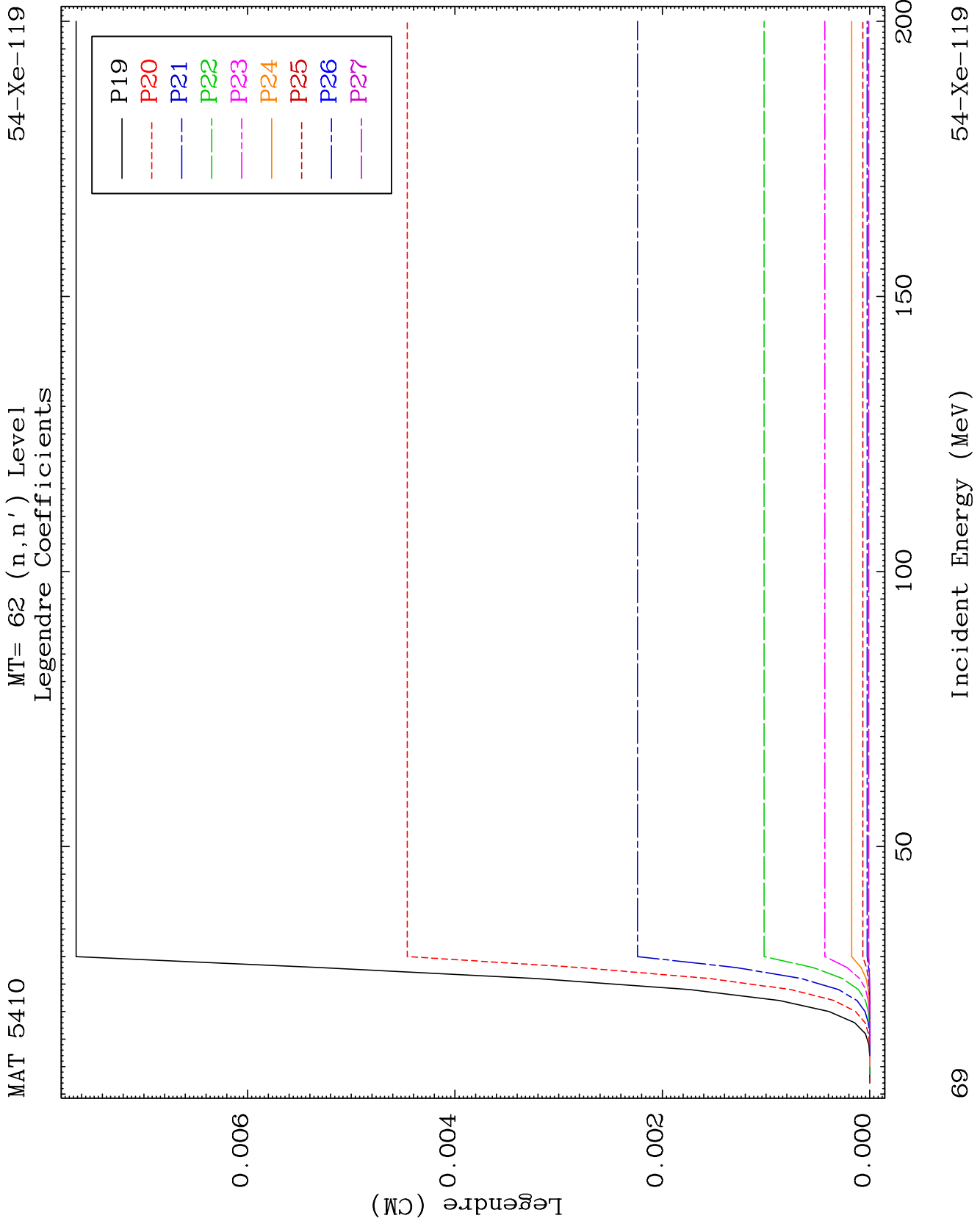


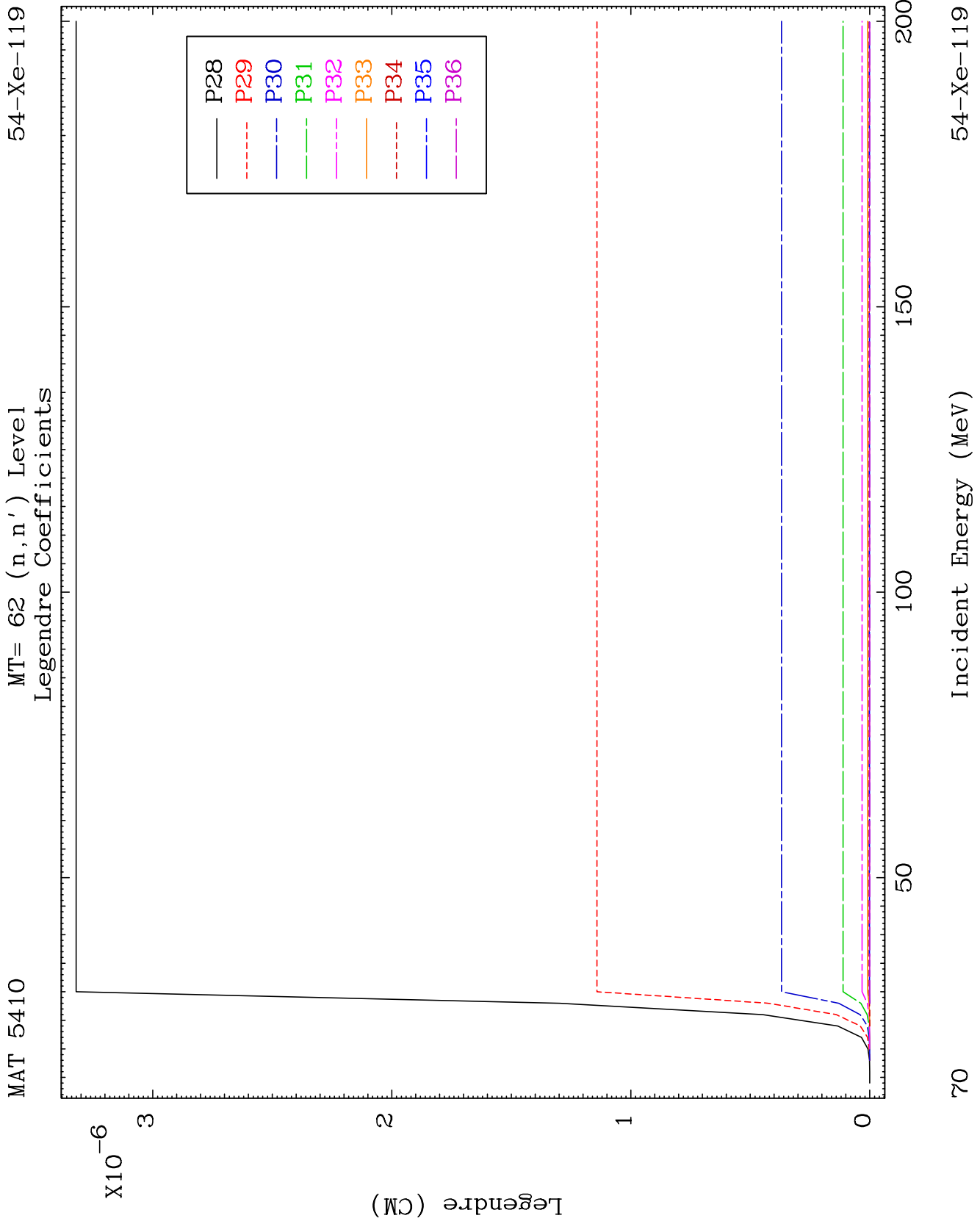


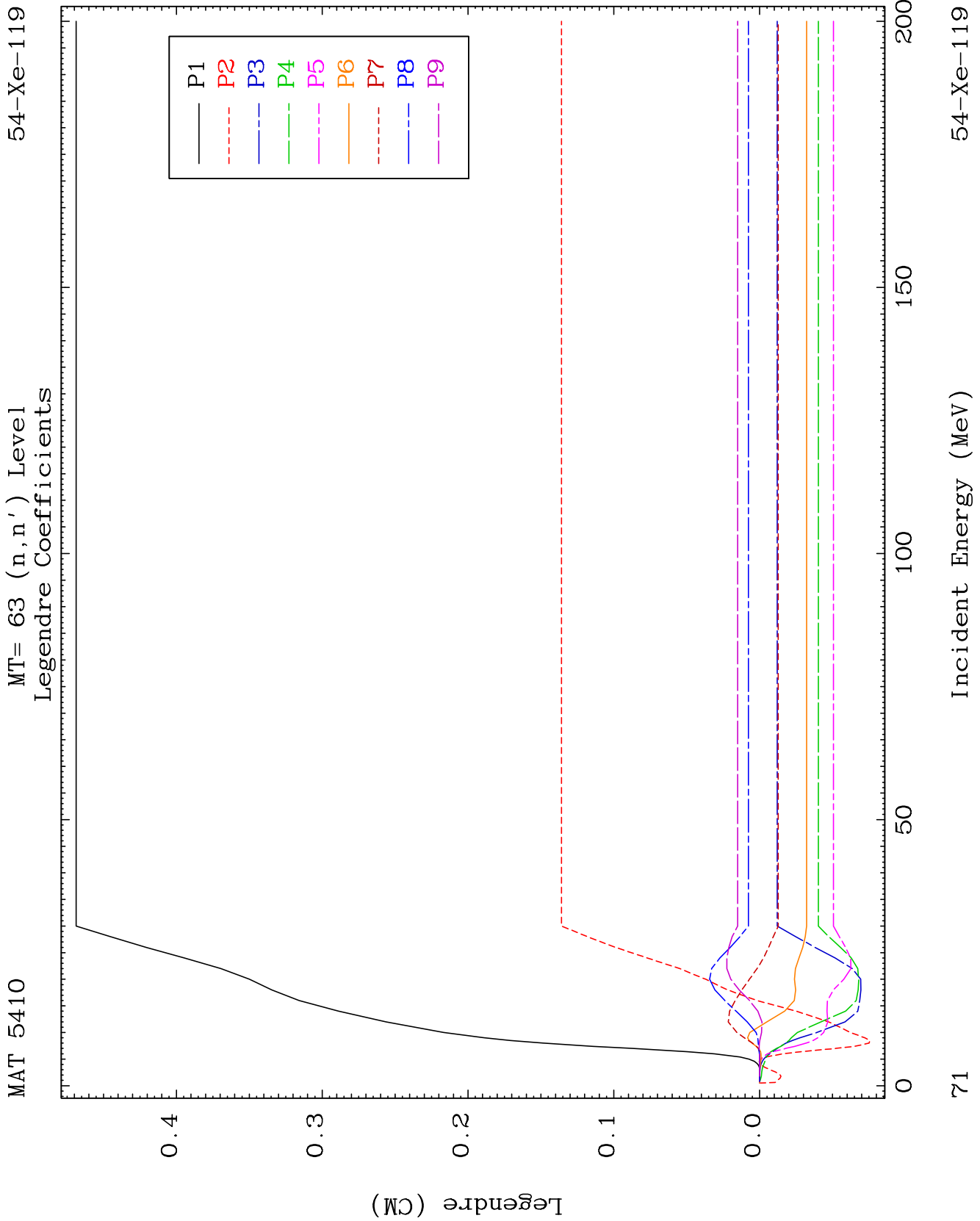


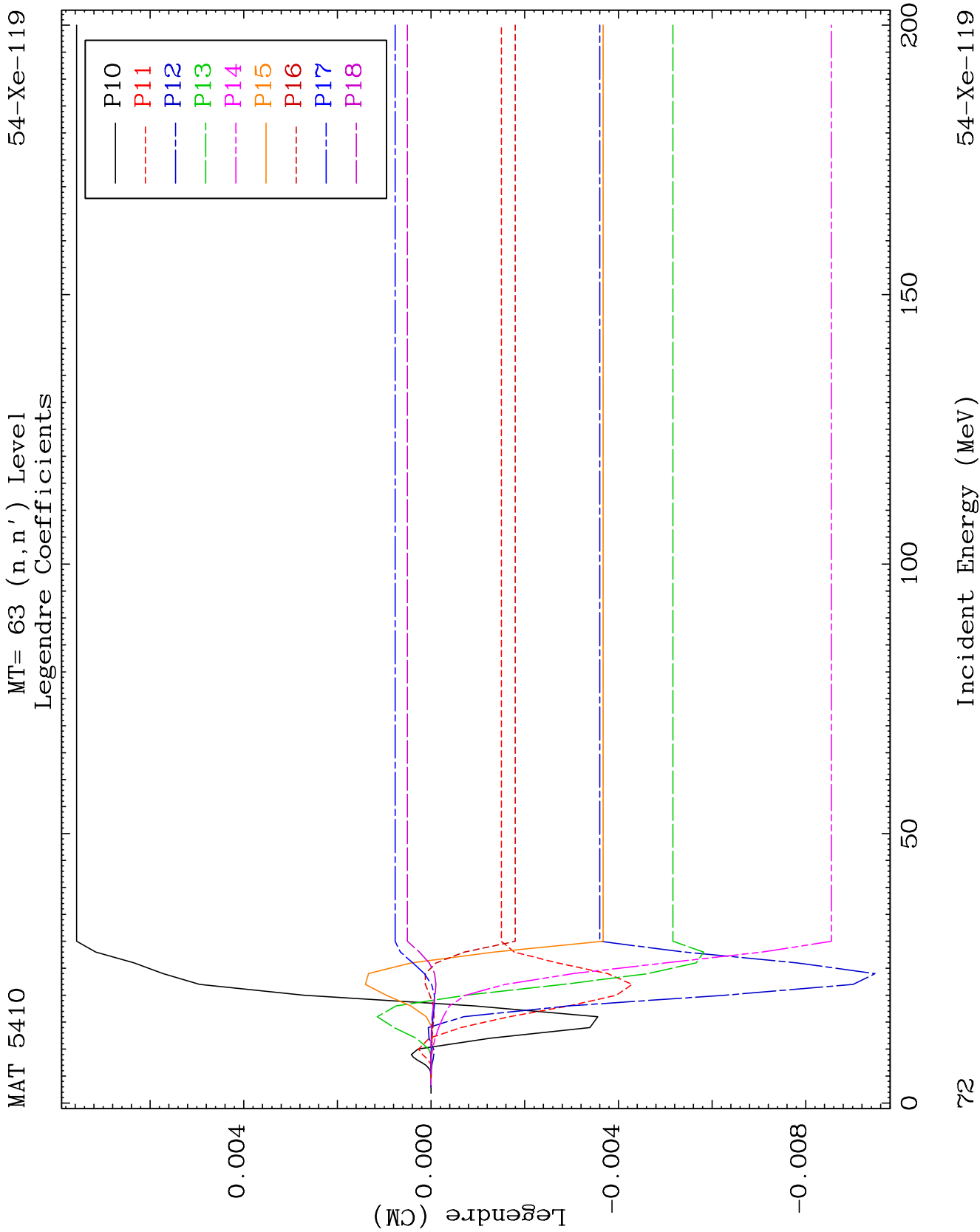


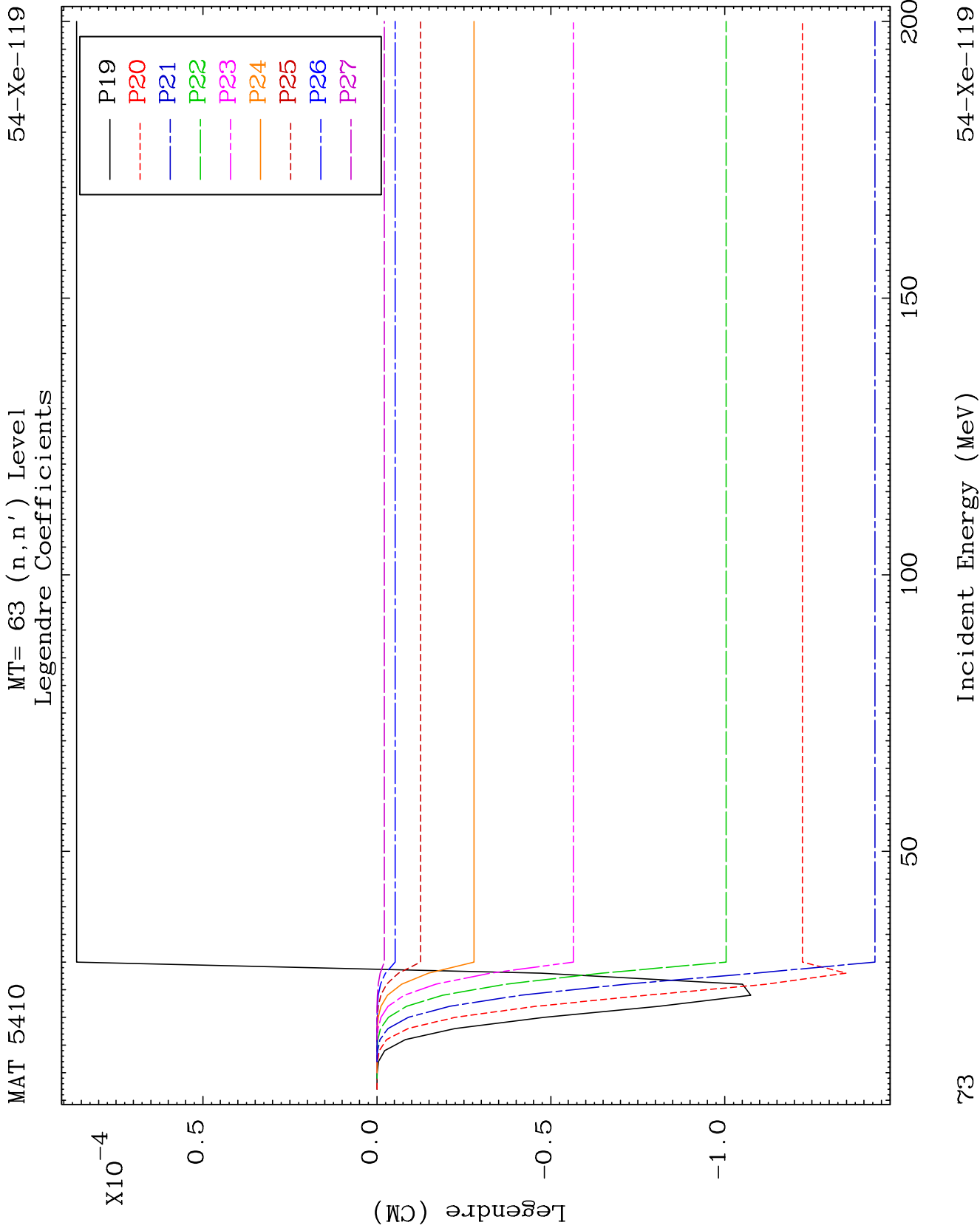


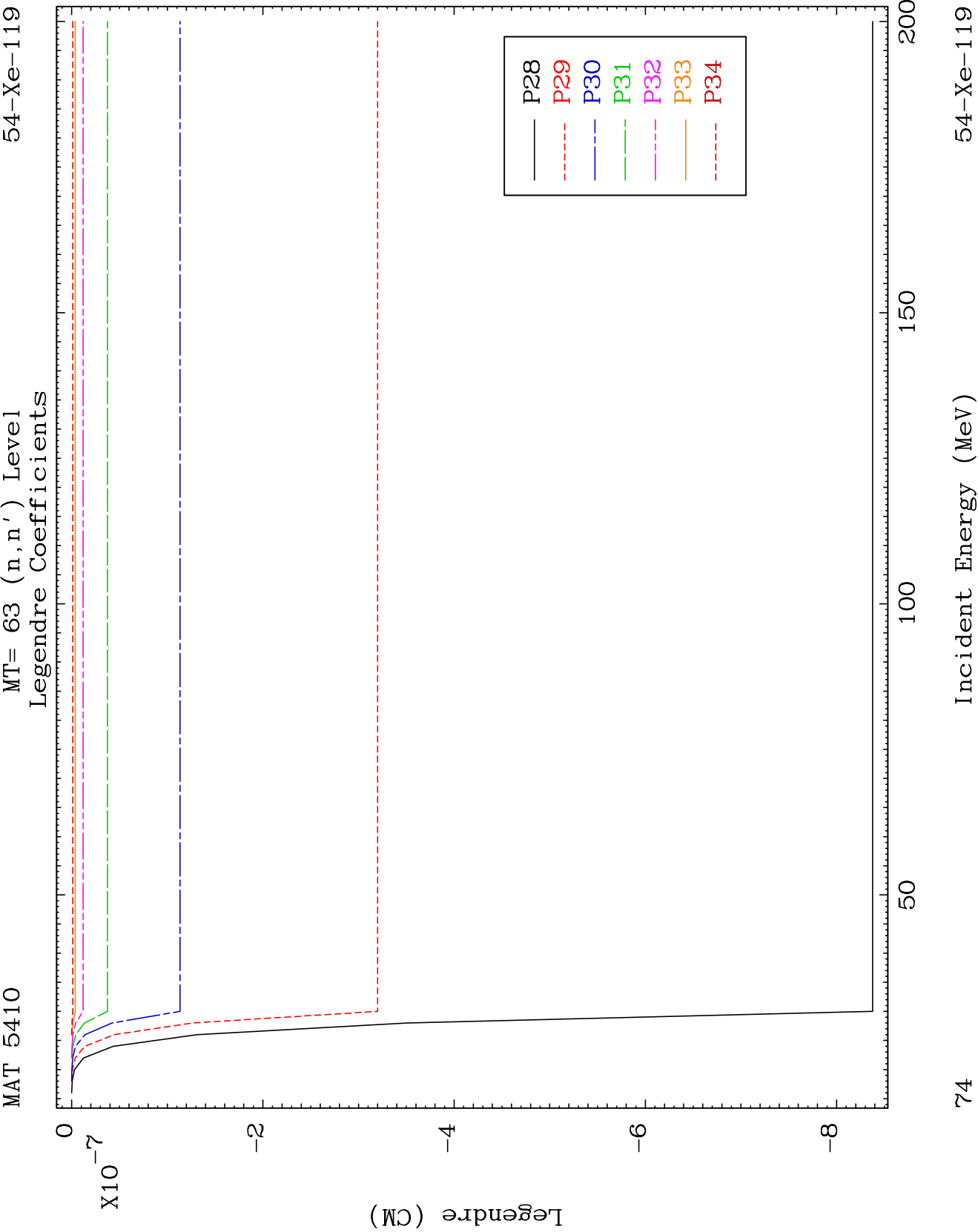


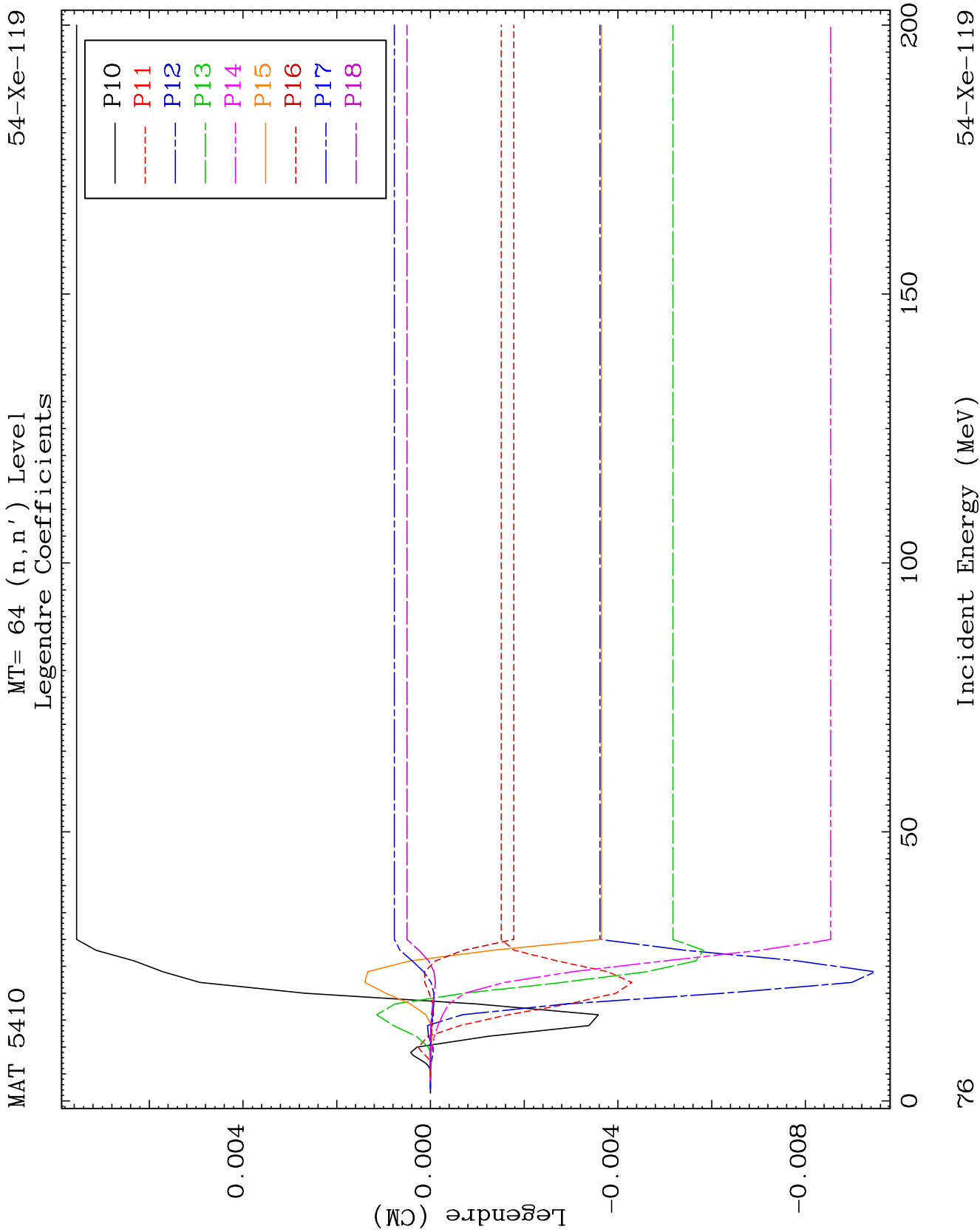


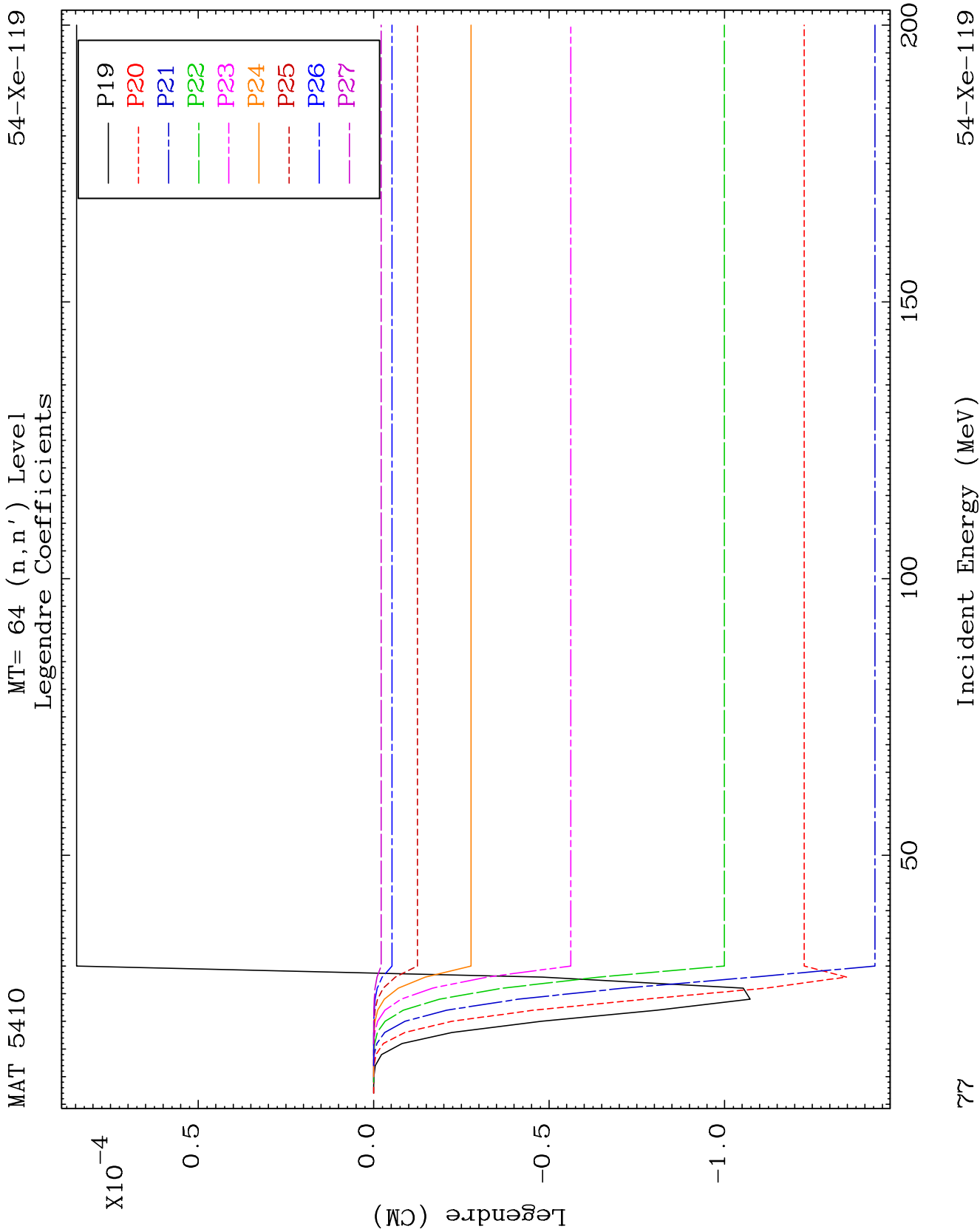


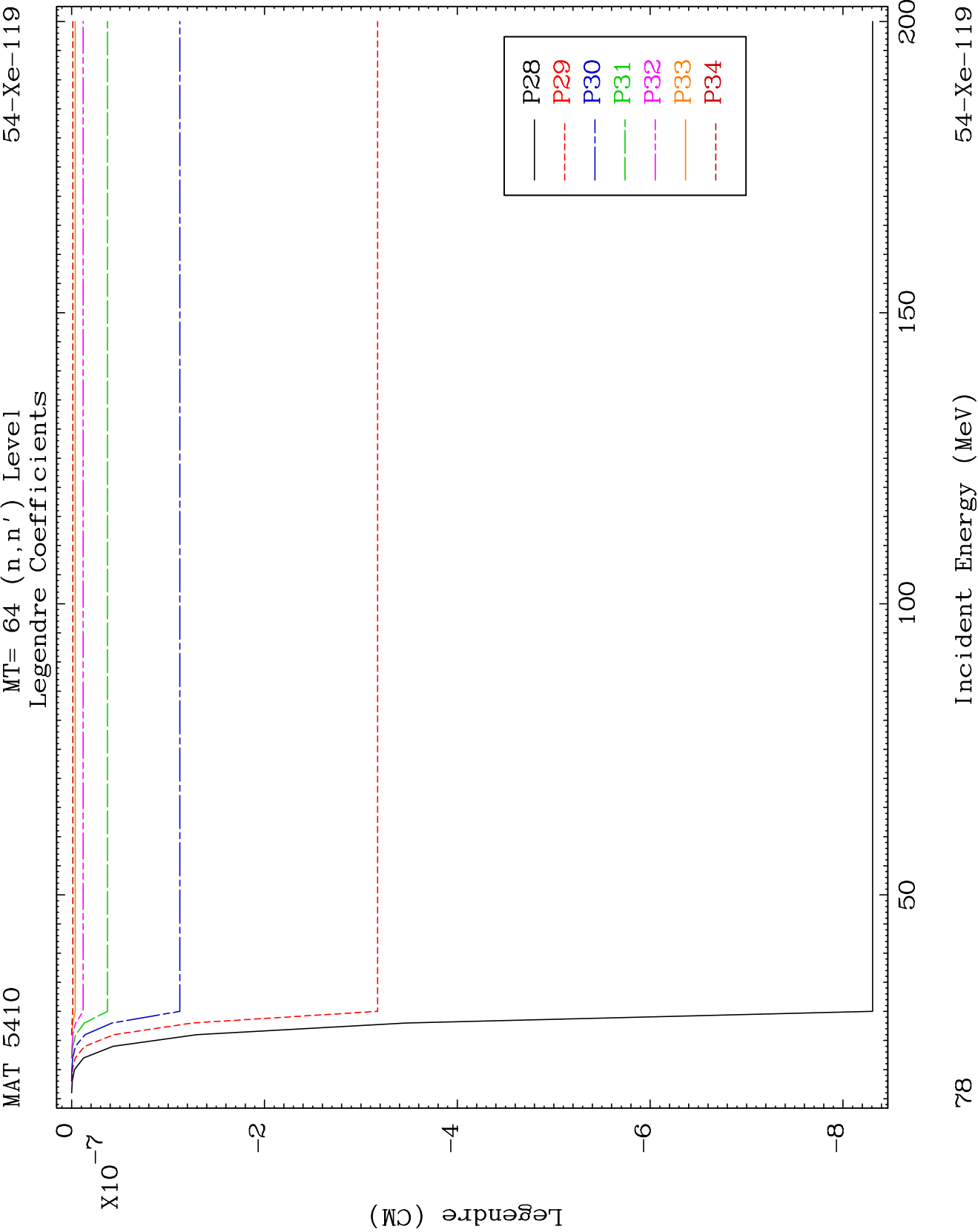


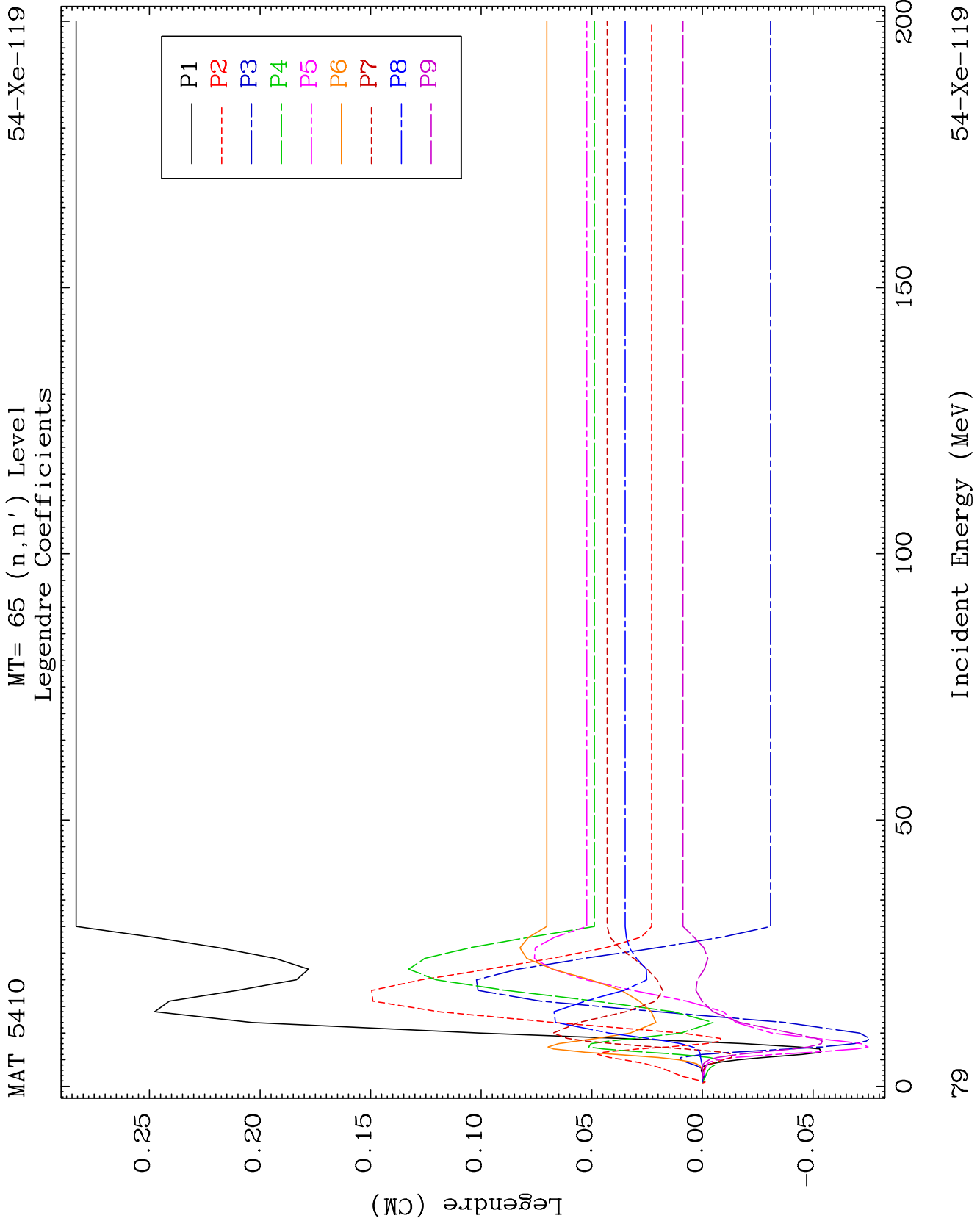


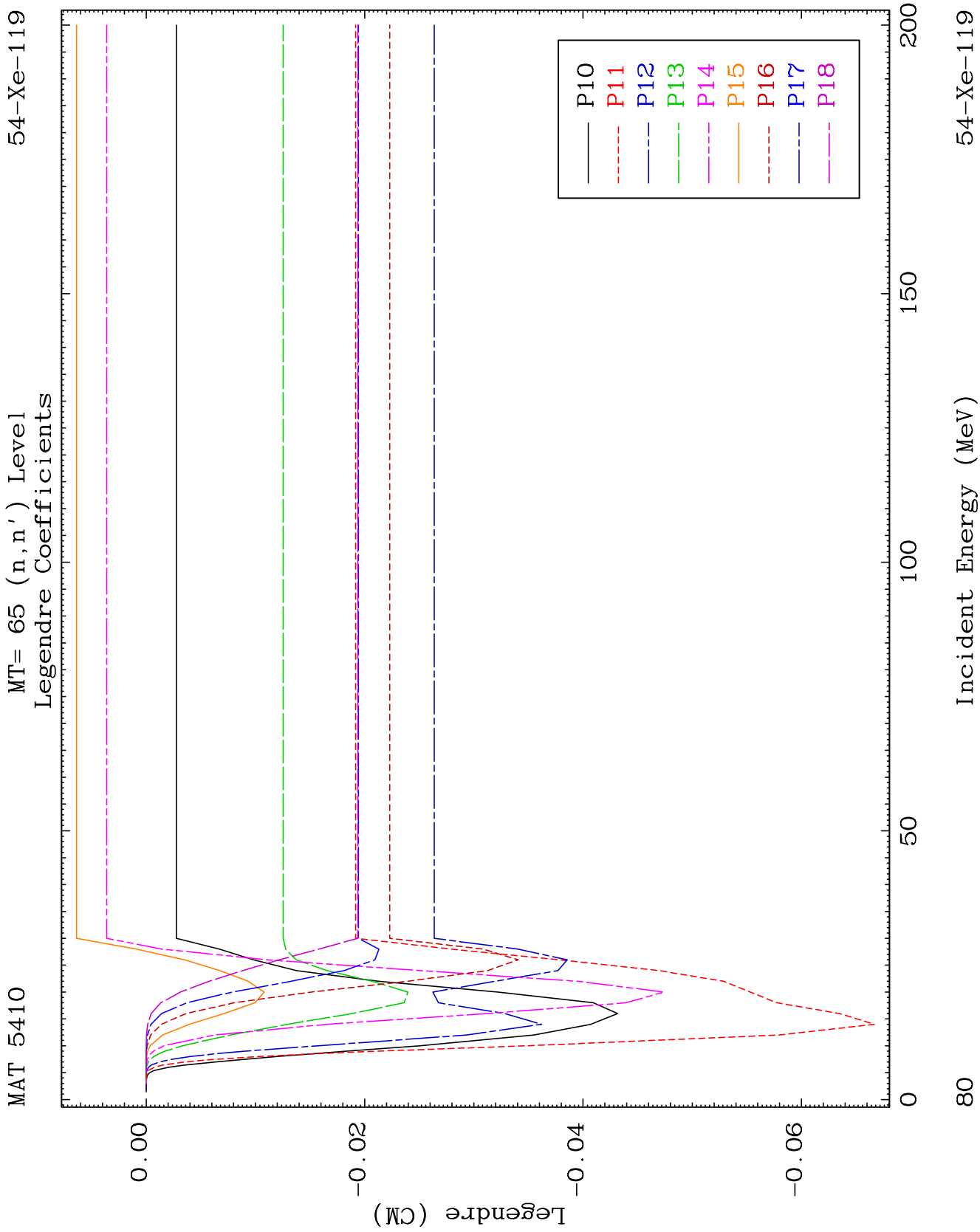


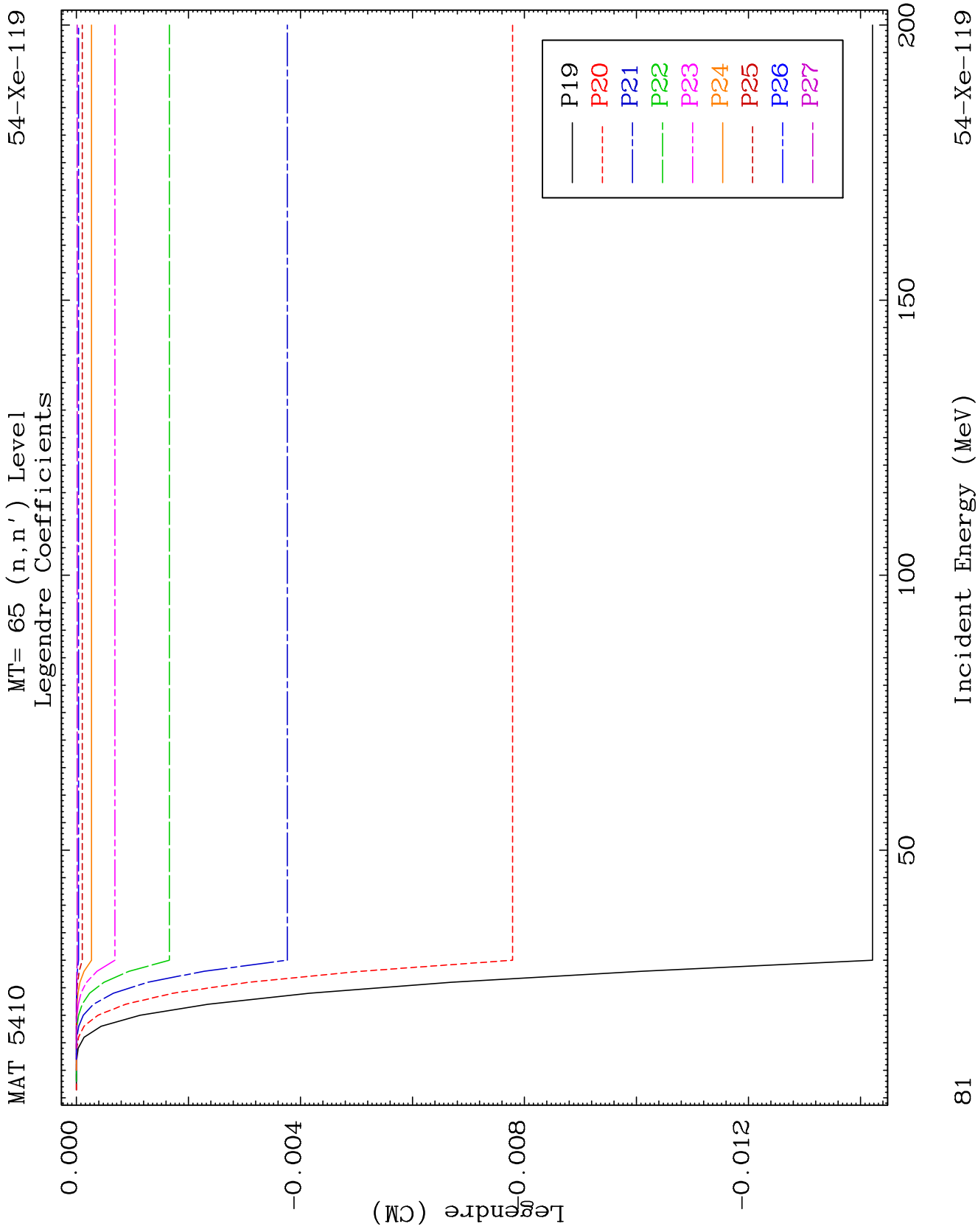


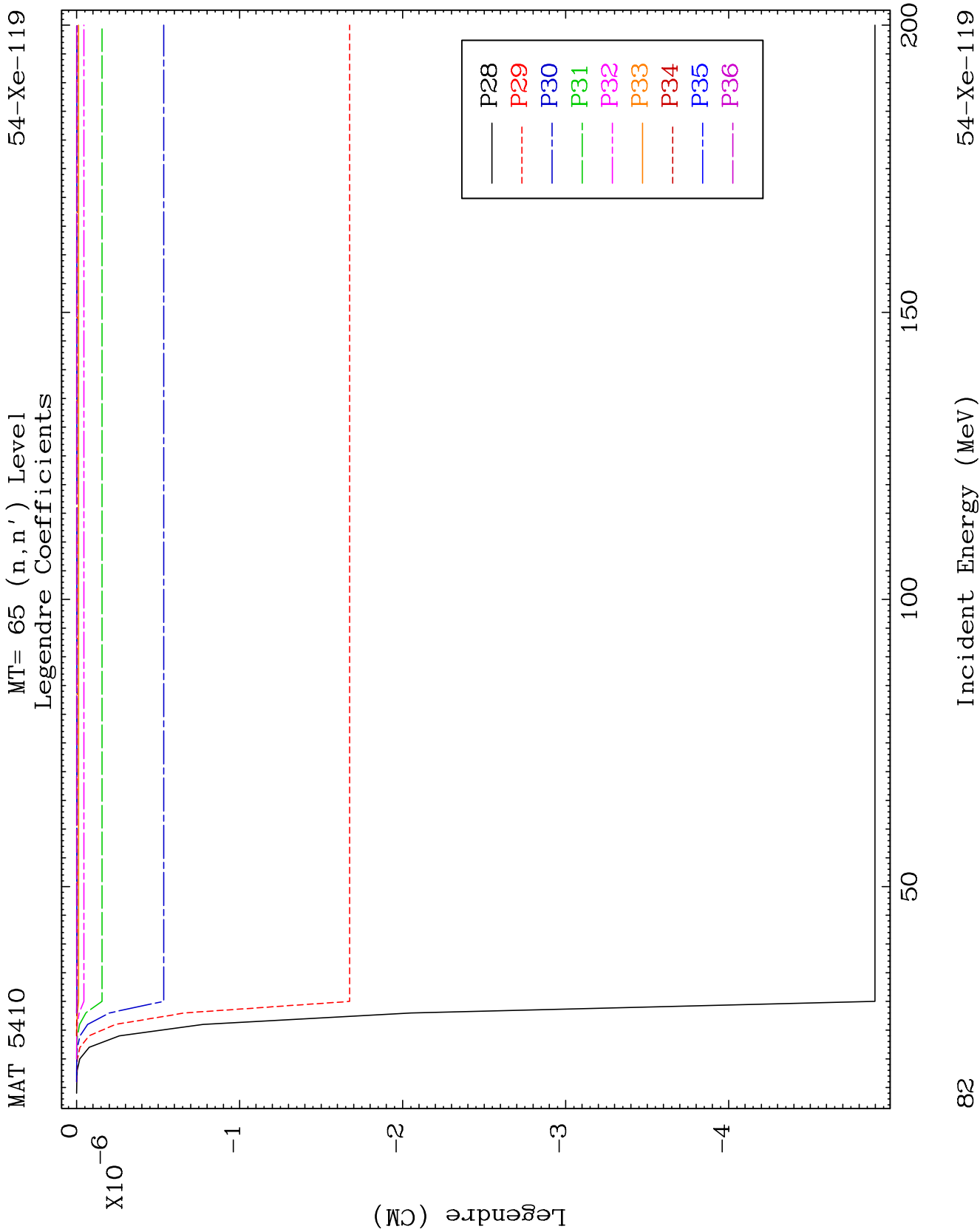


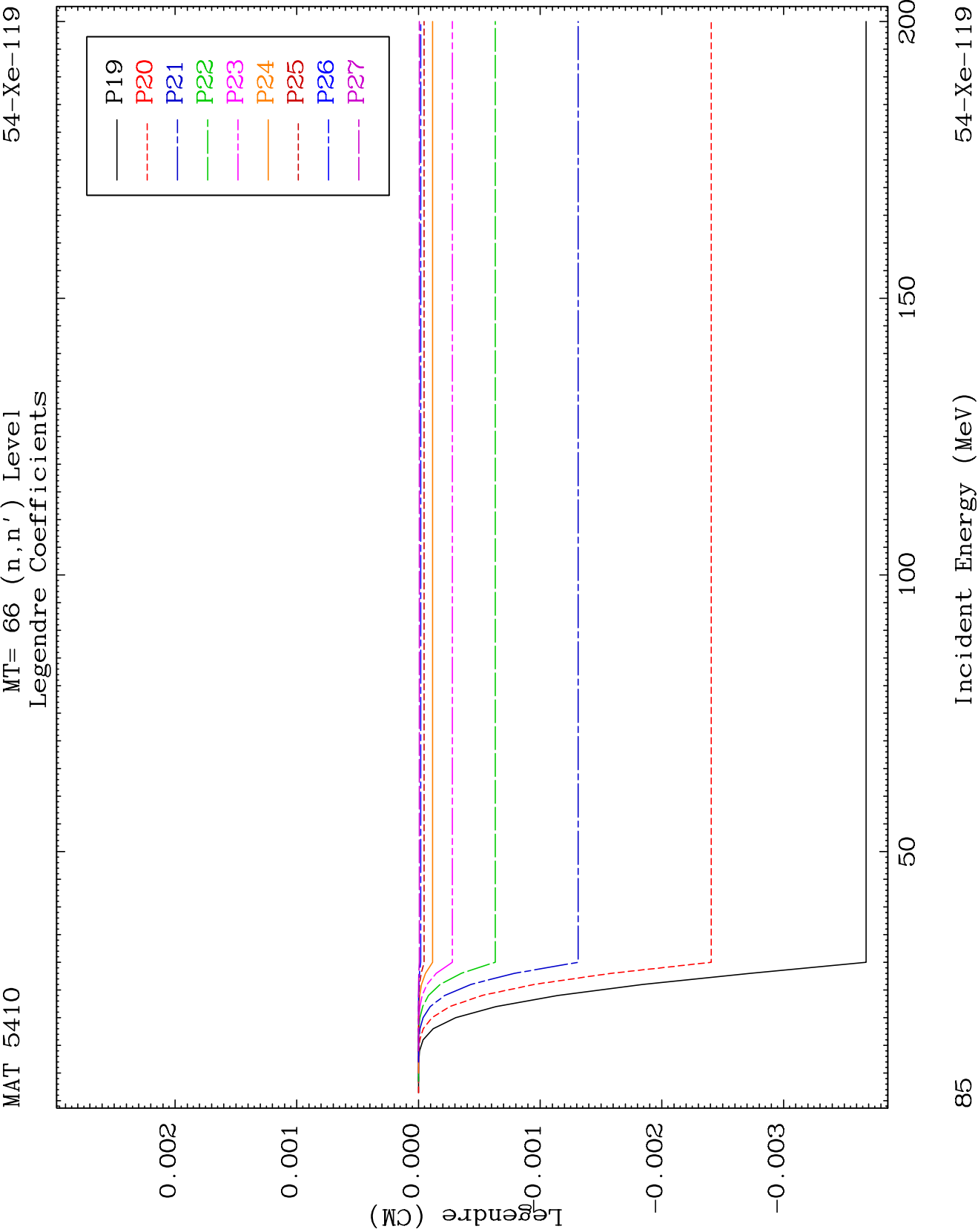


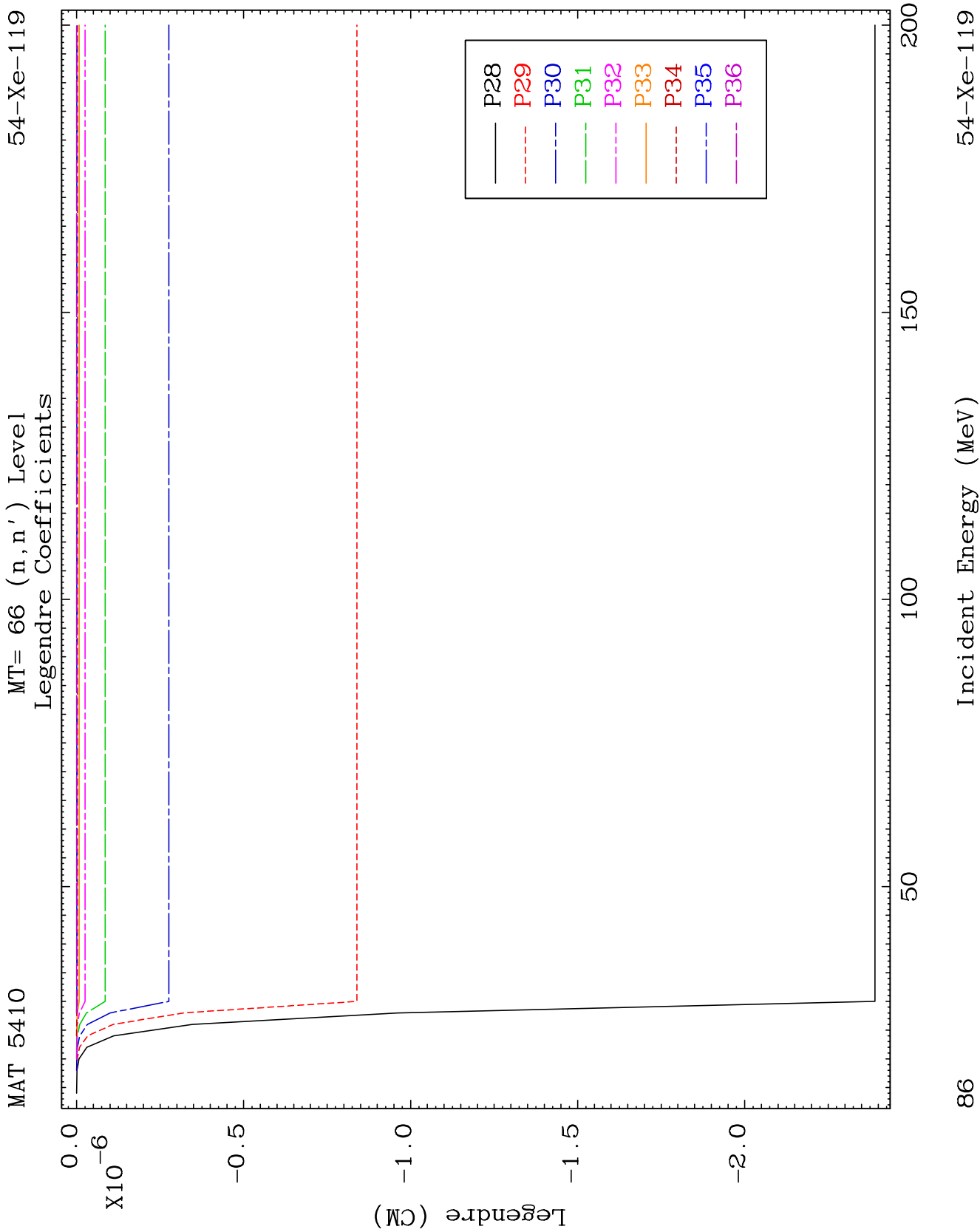


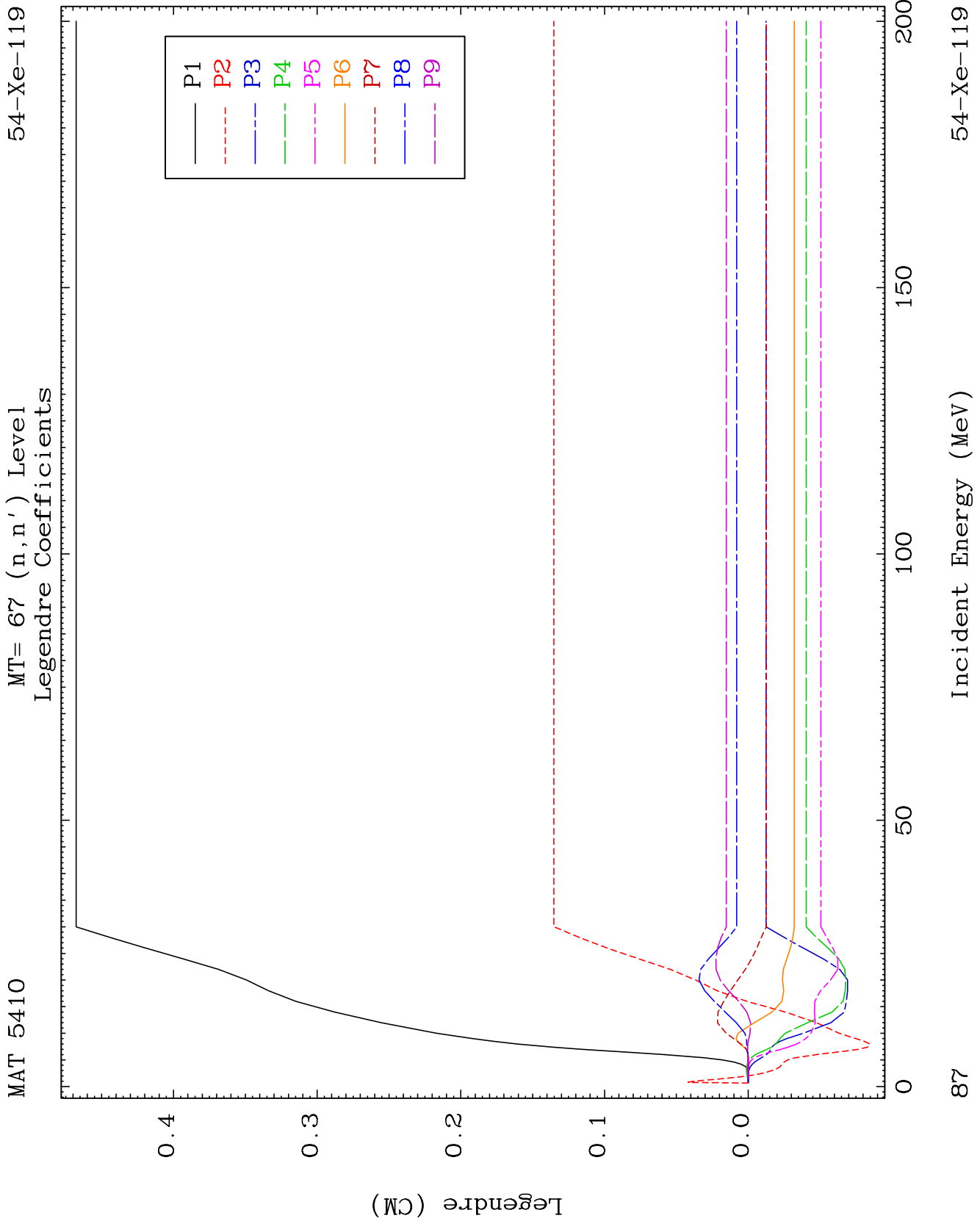


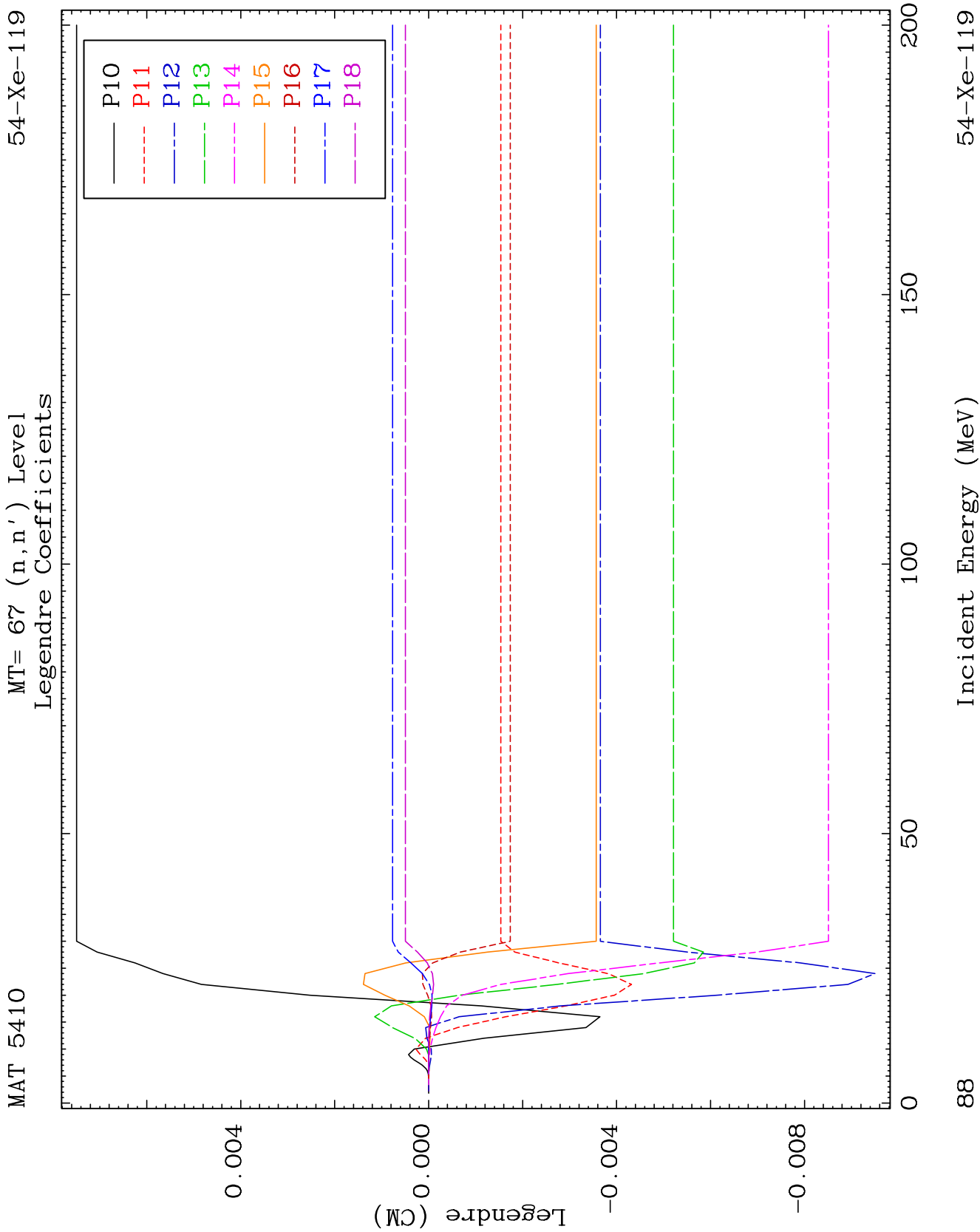


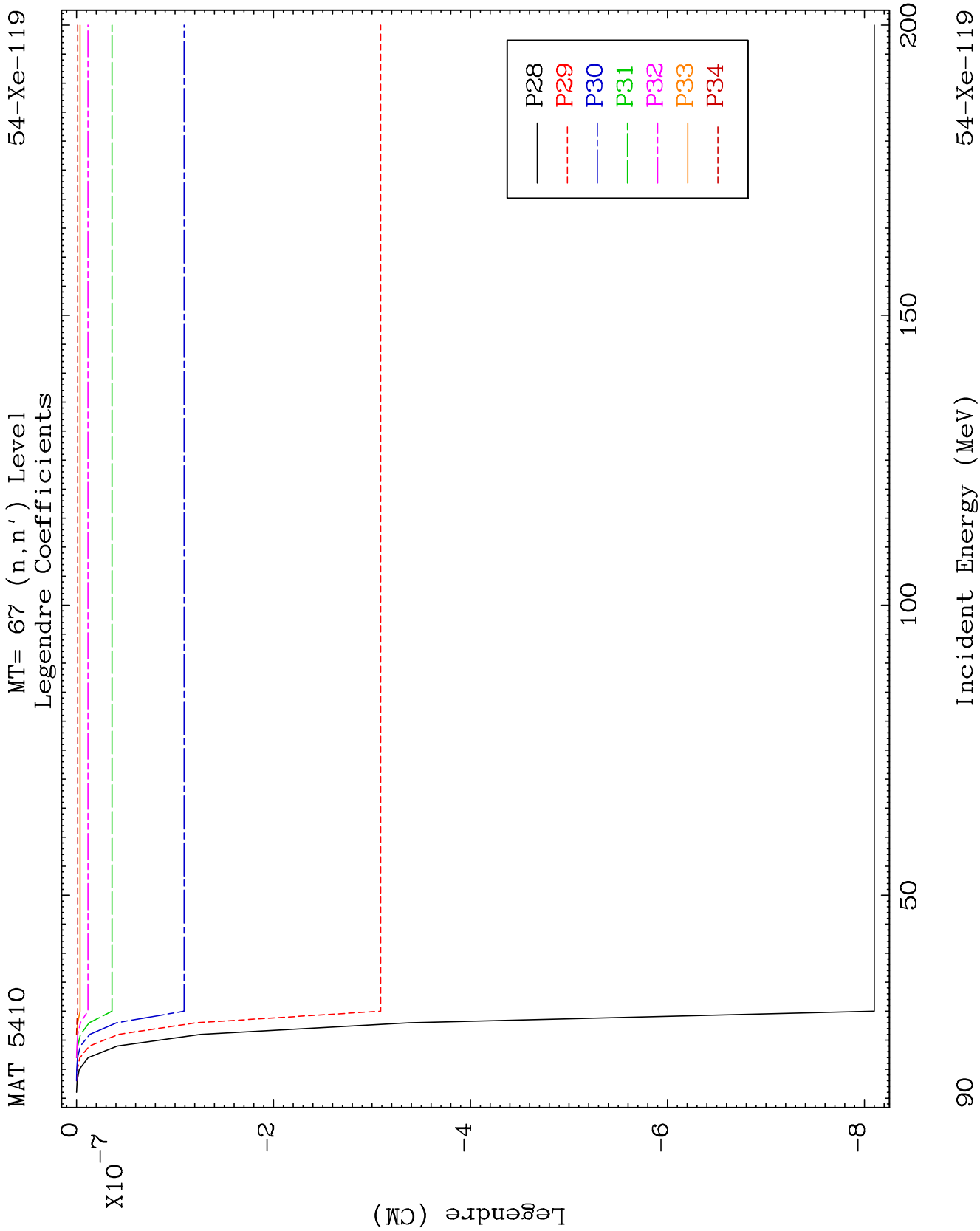


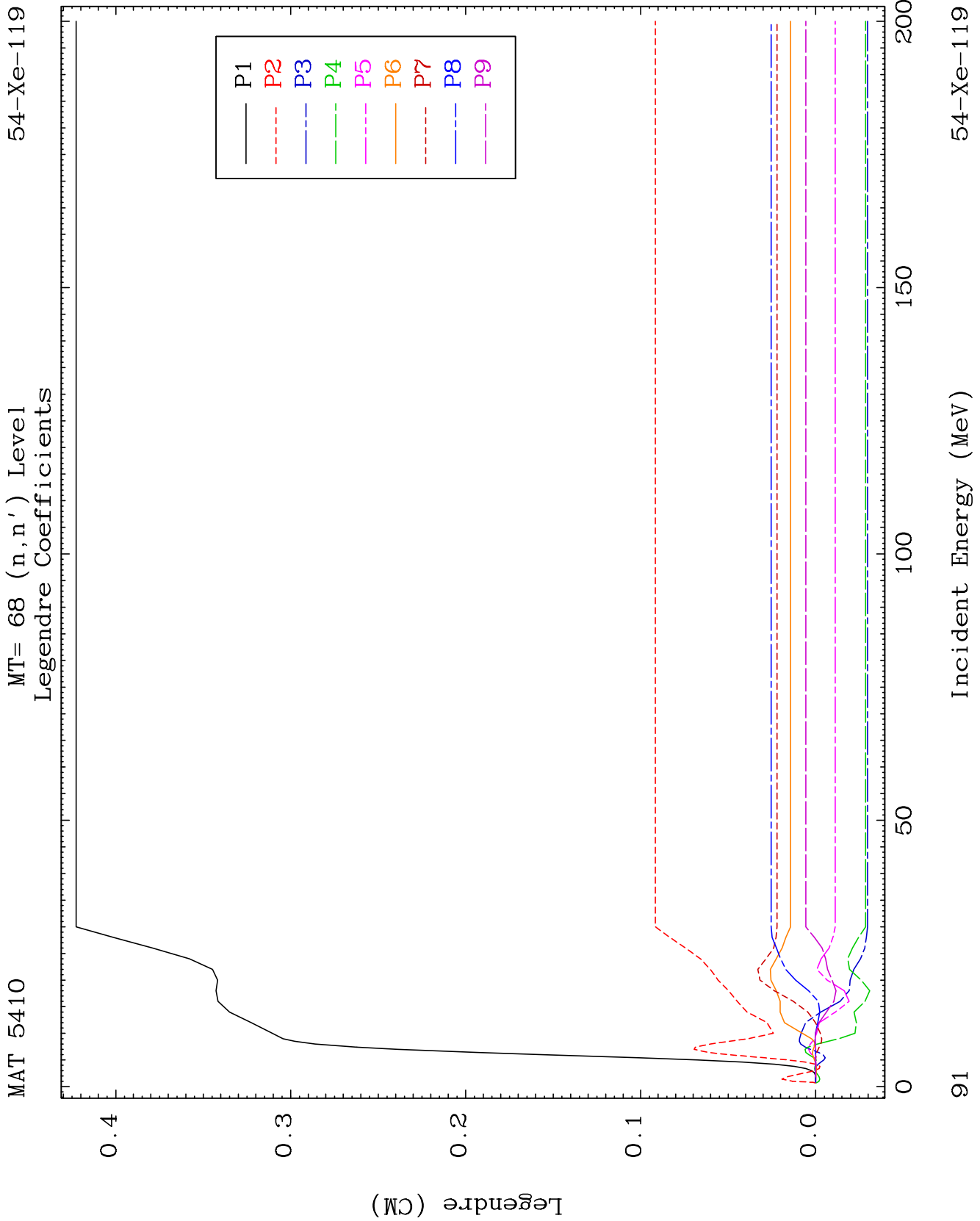


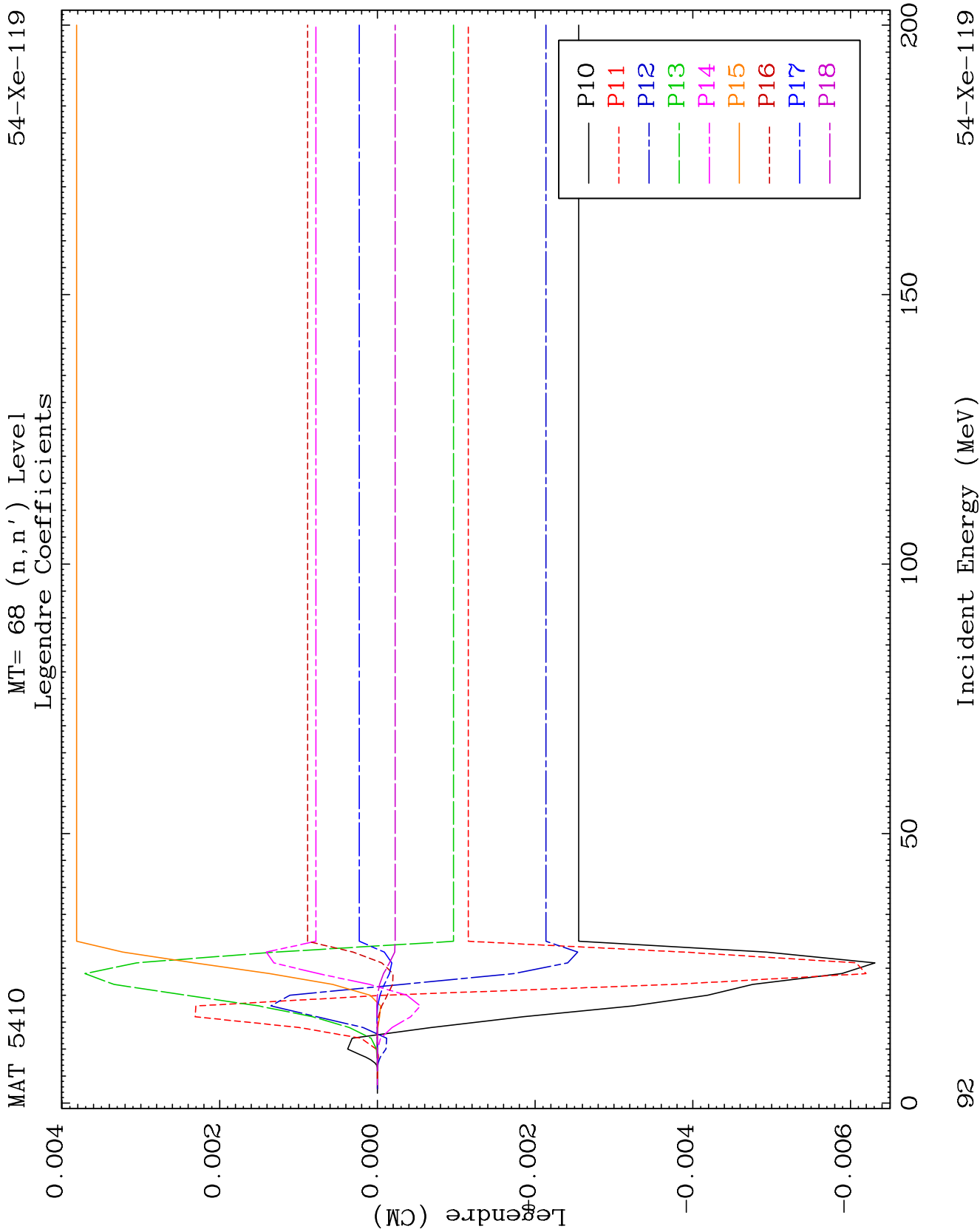


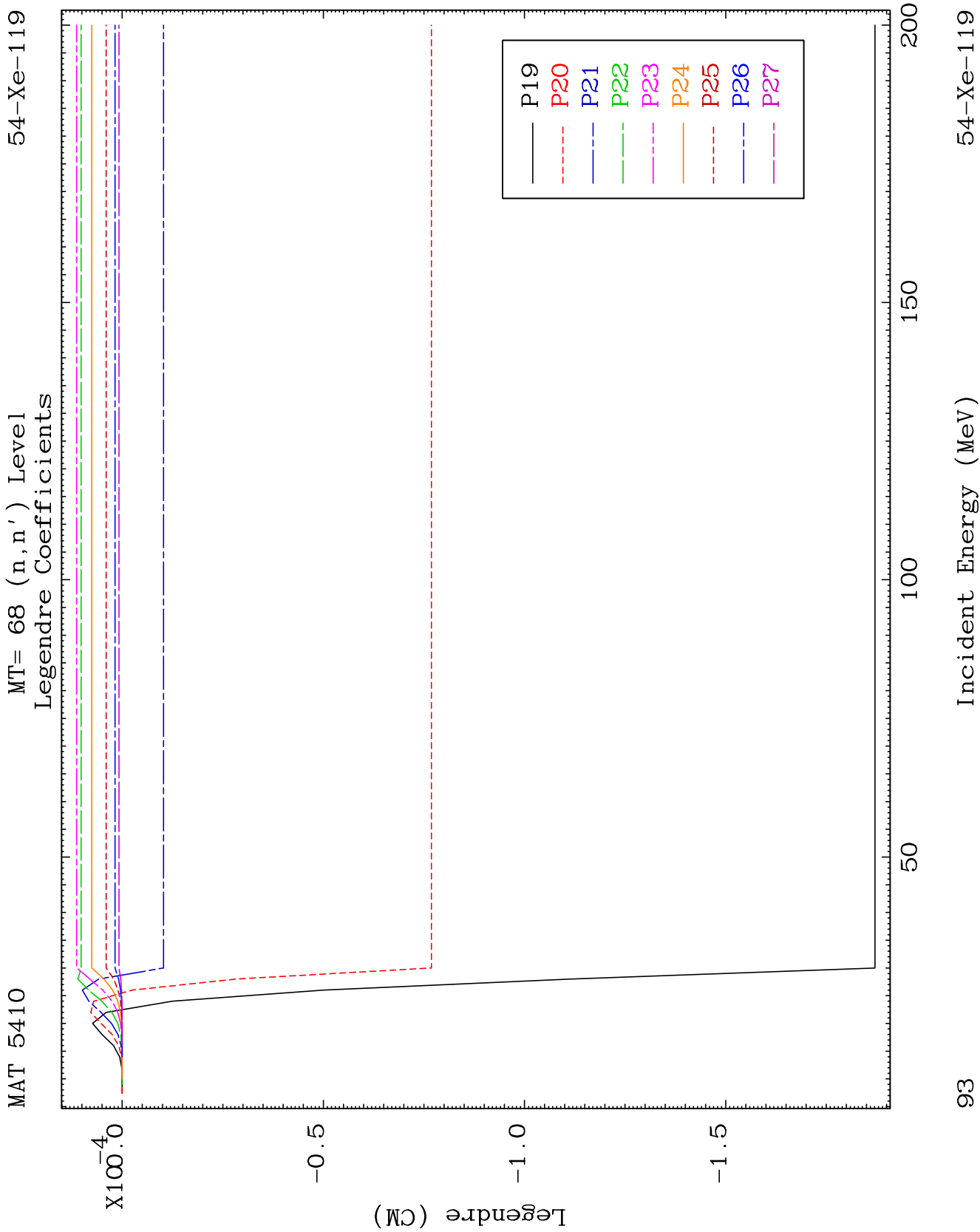


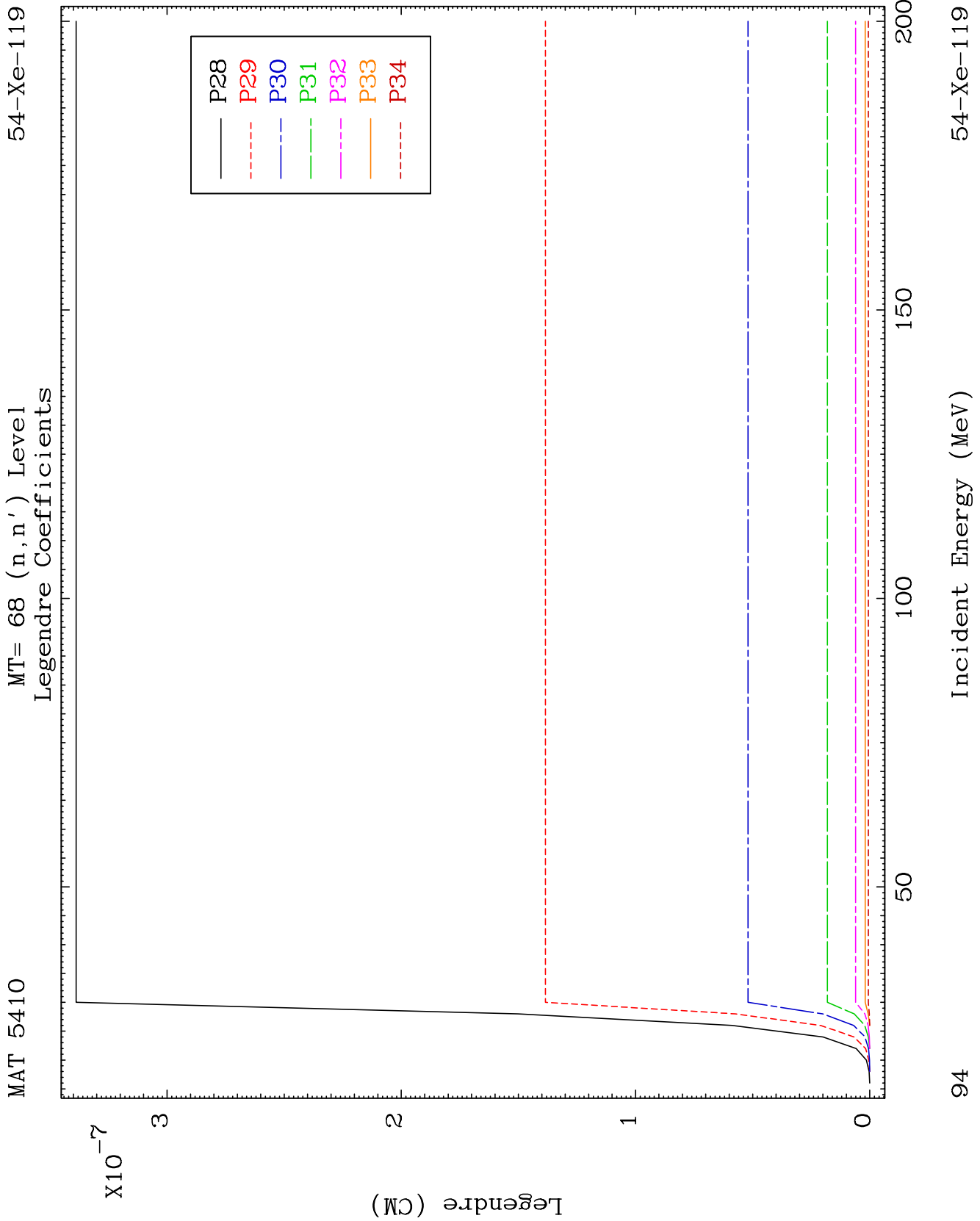


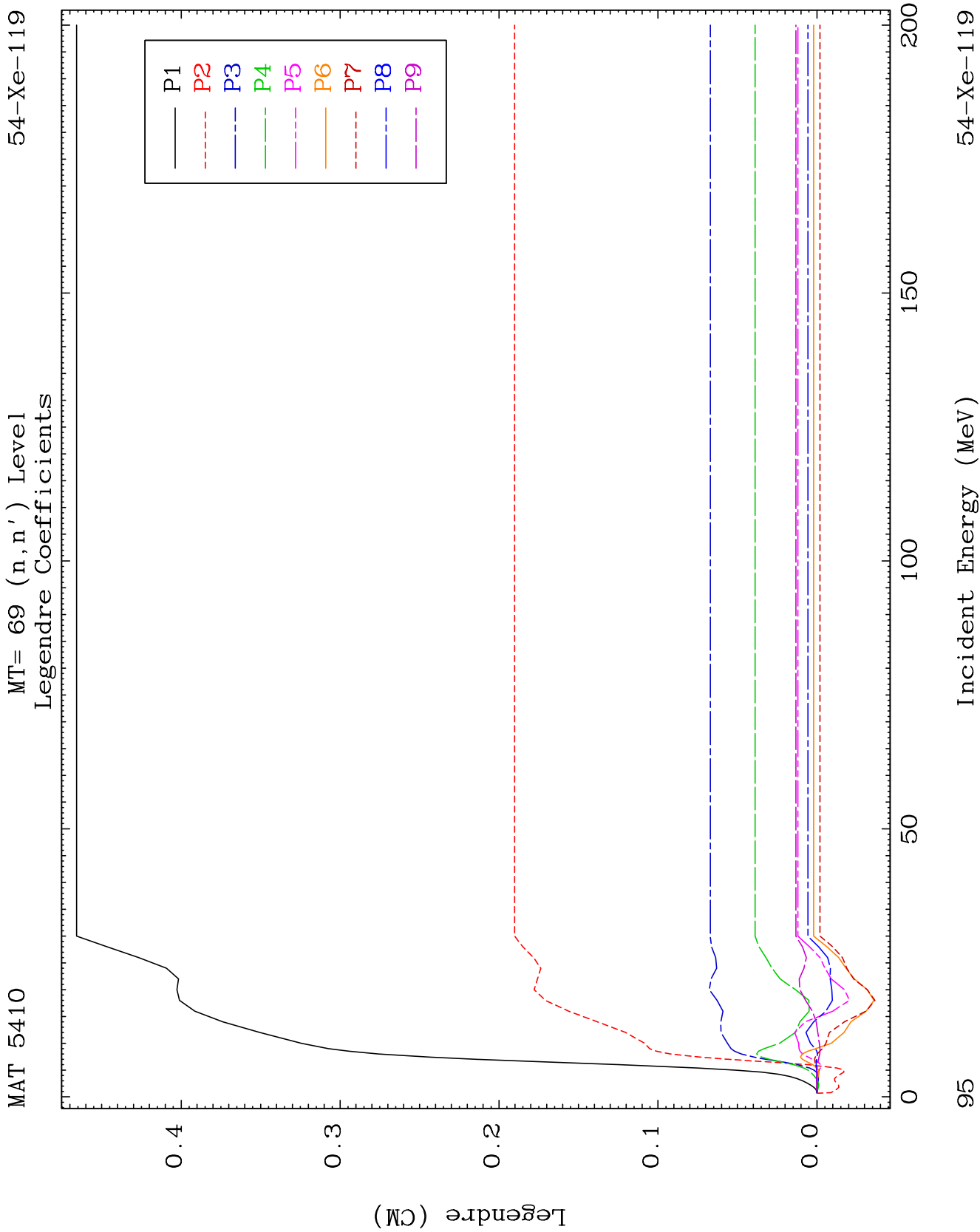








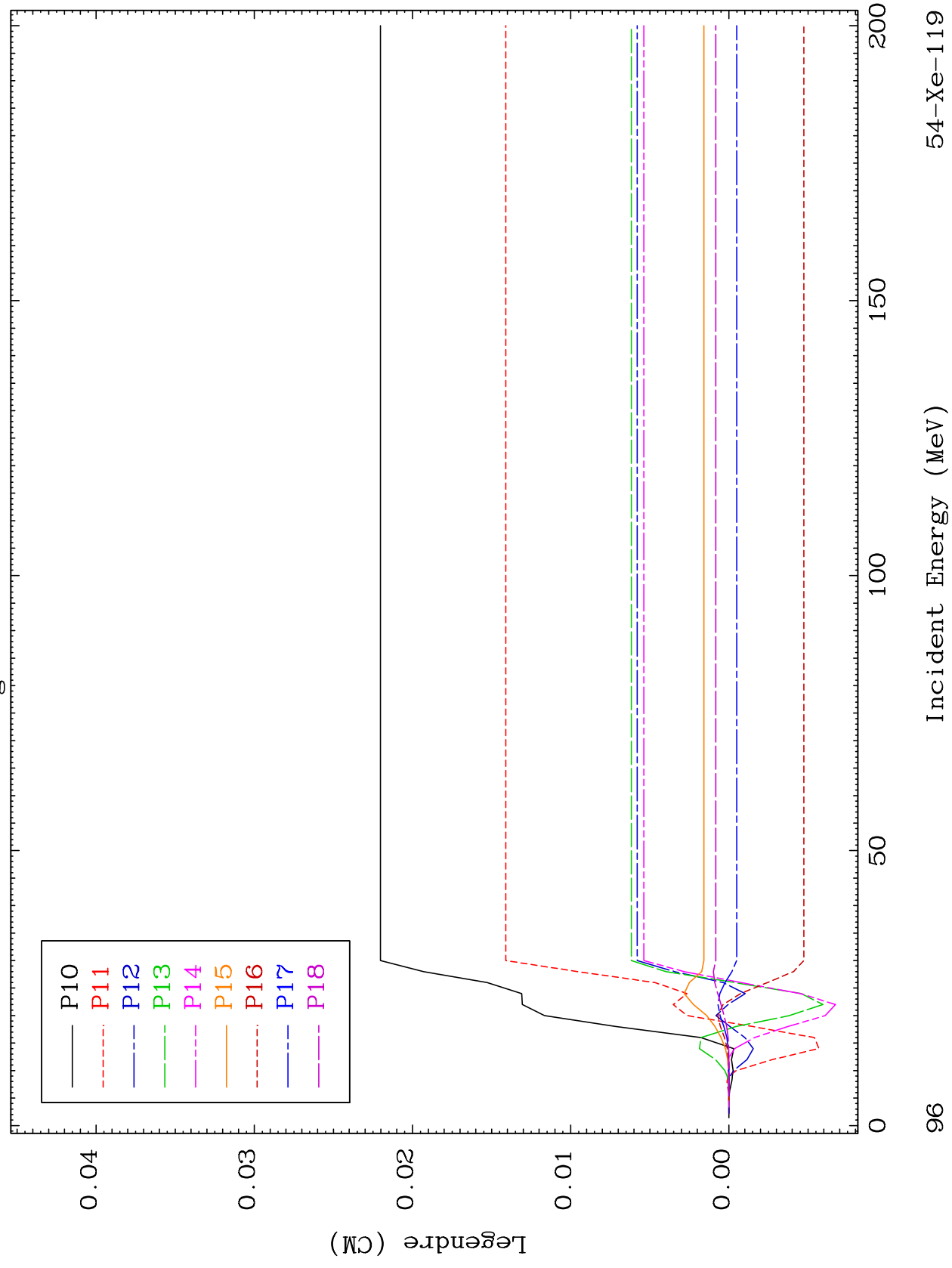


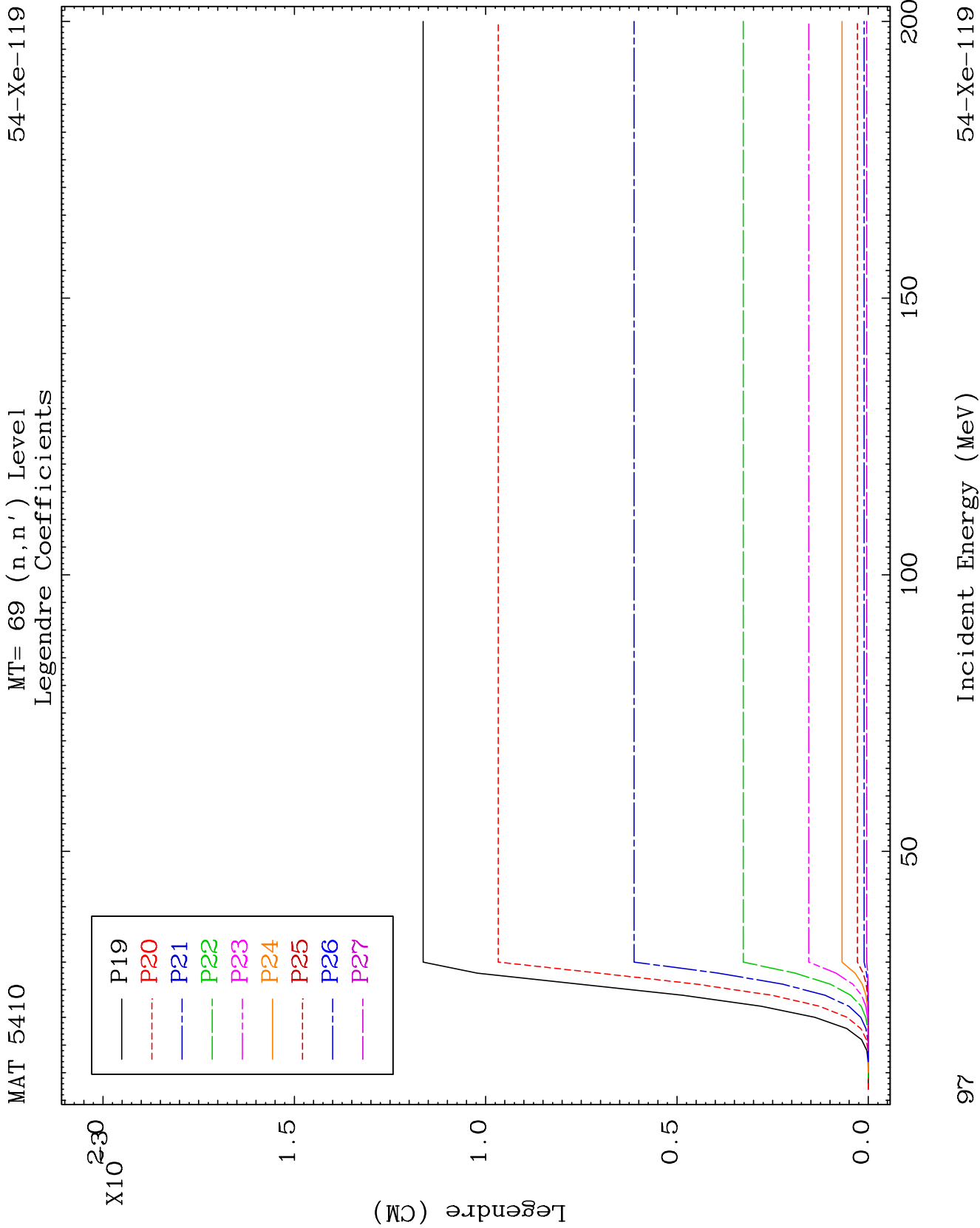


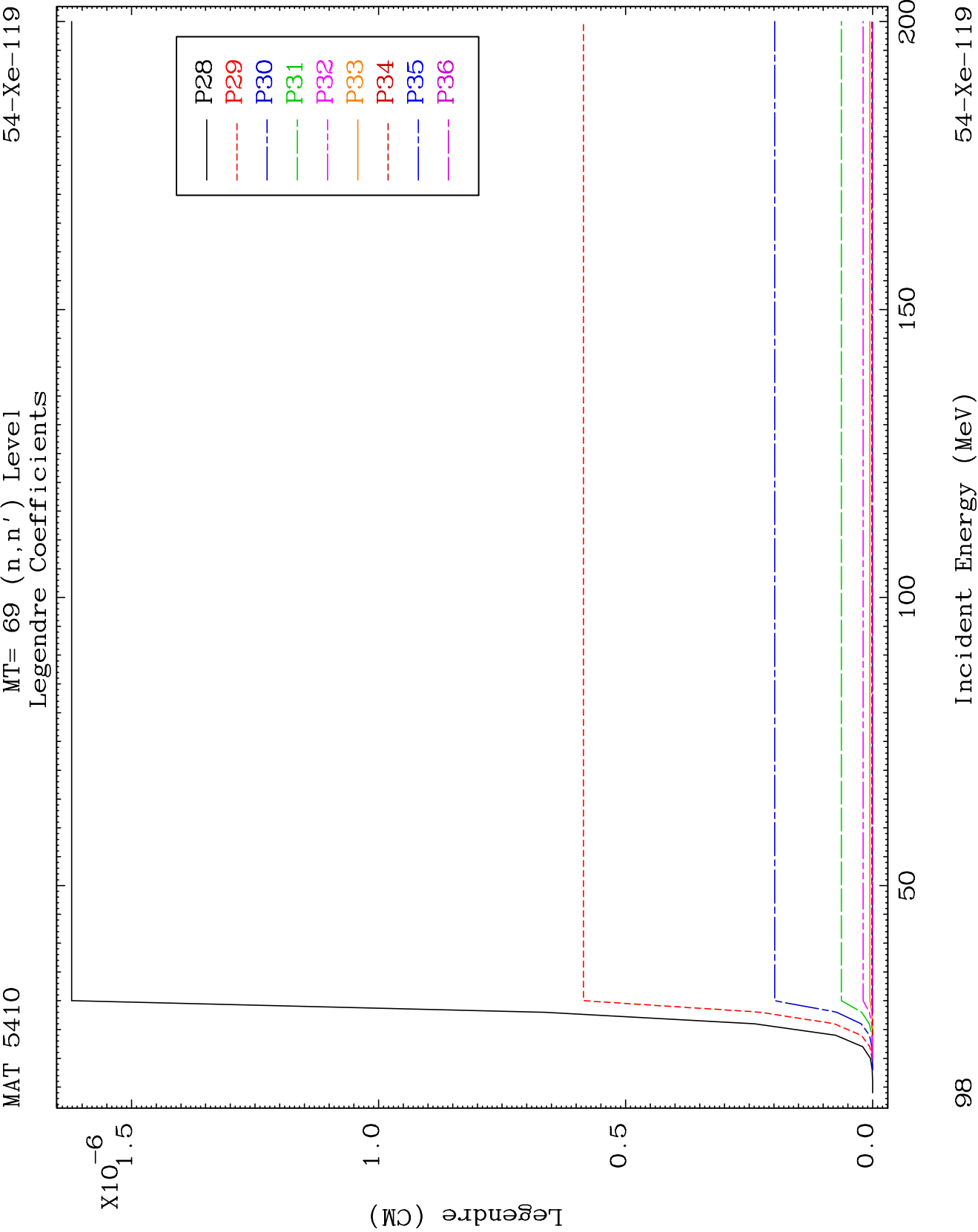
MAT 5410

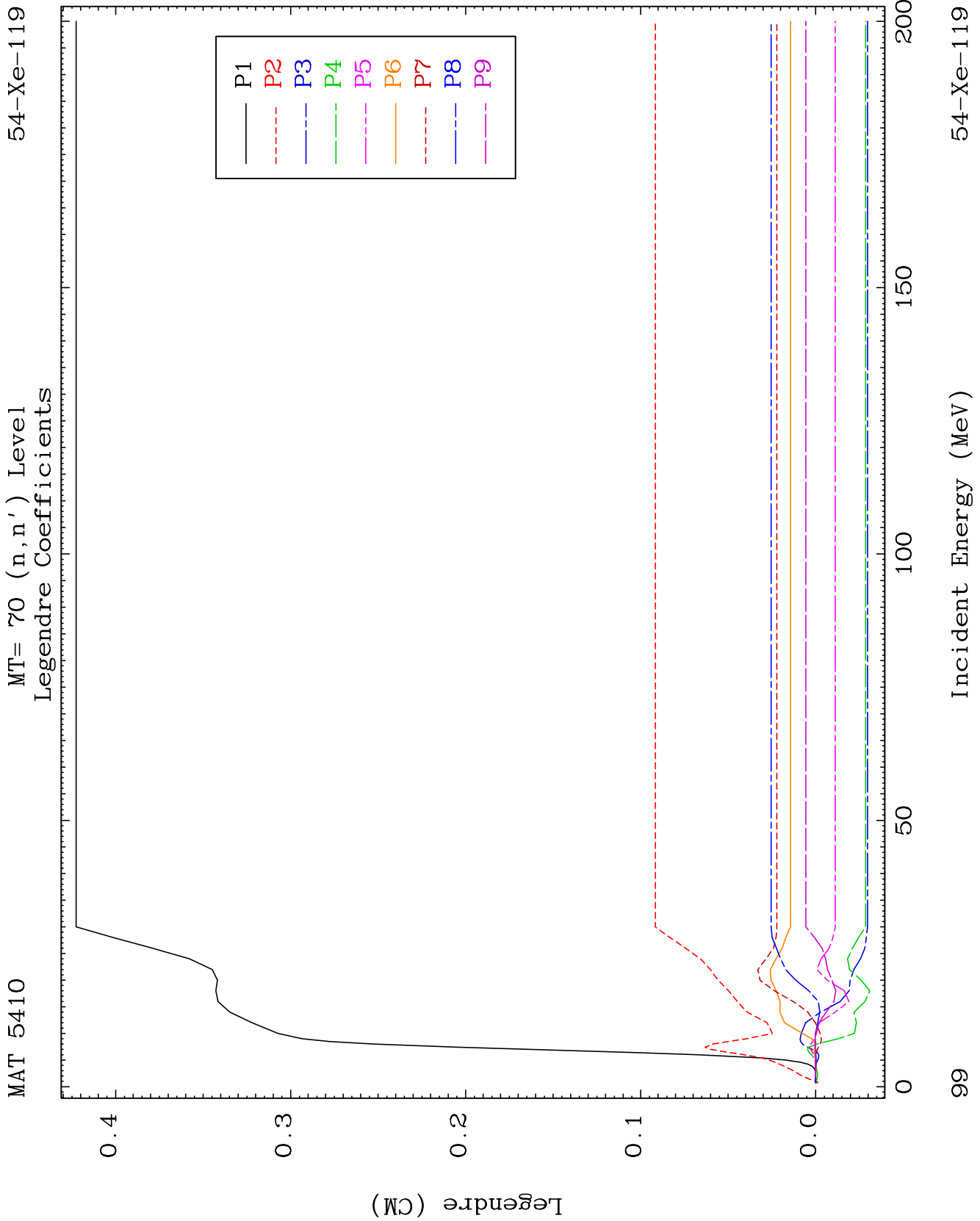
MT= 69 (n, n') Level
Legendre Coefficients

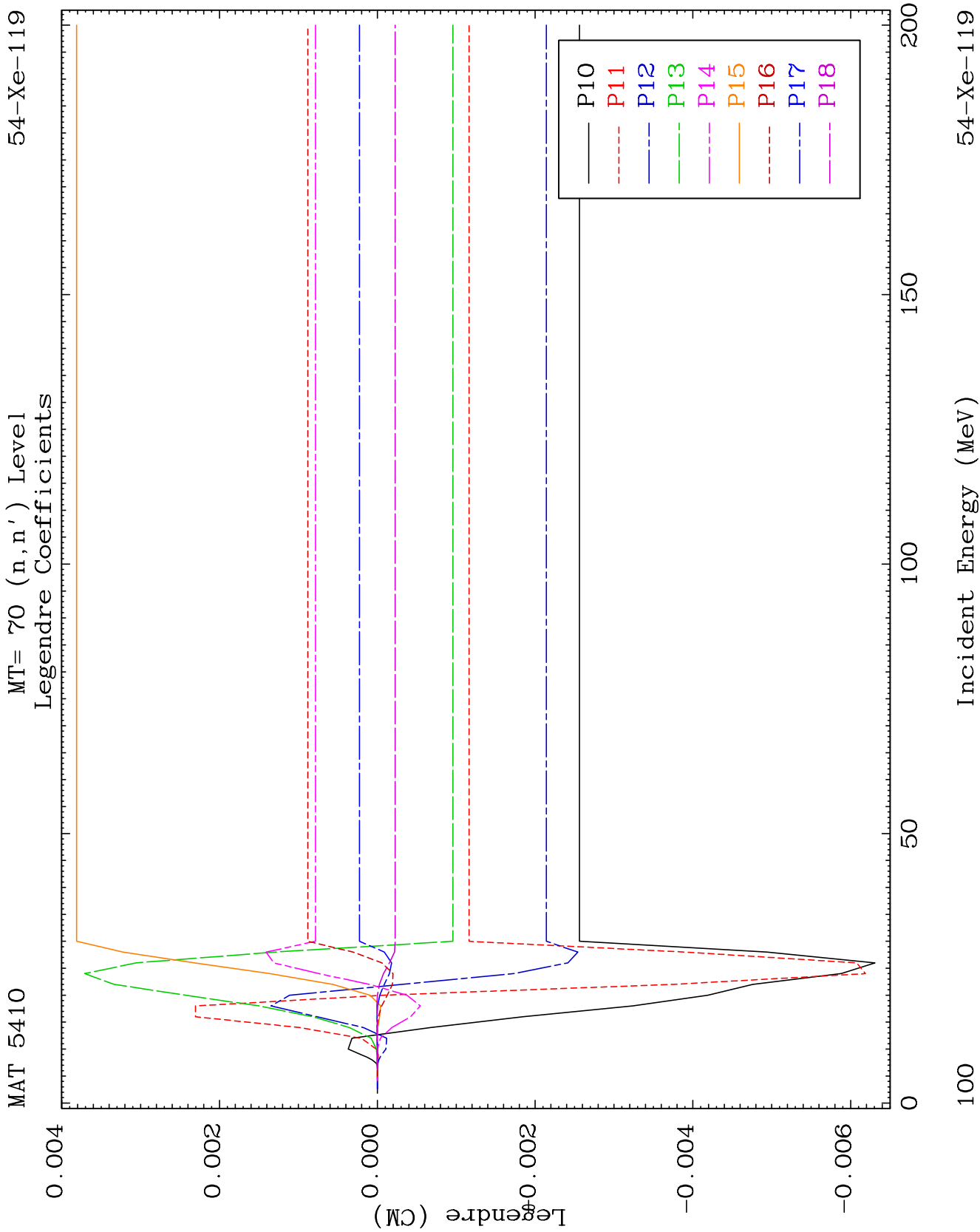
54-Xe-119

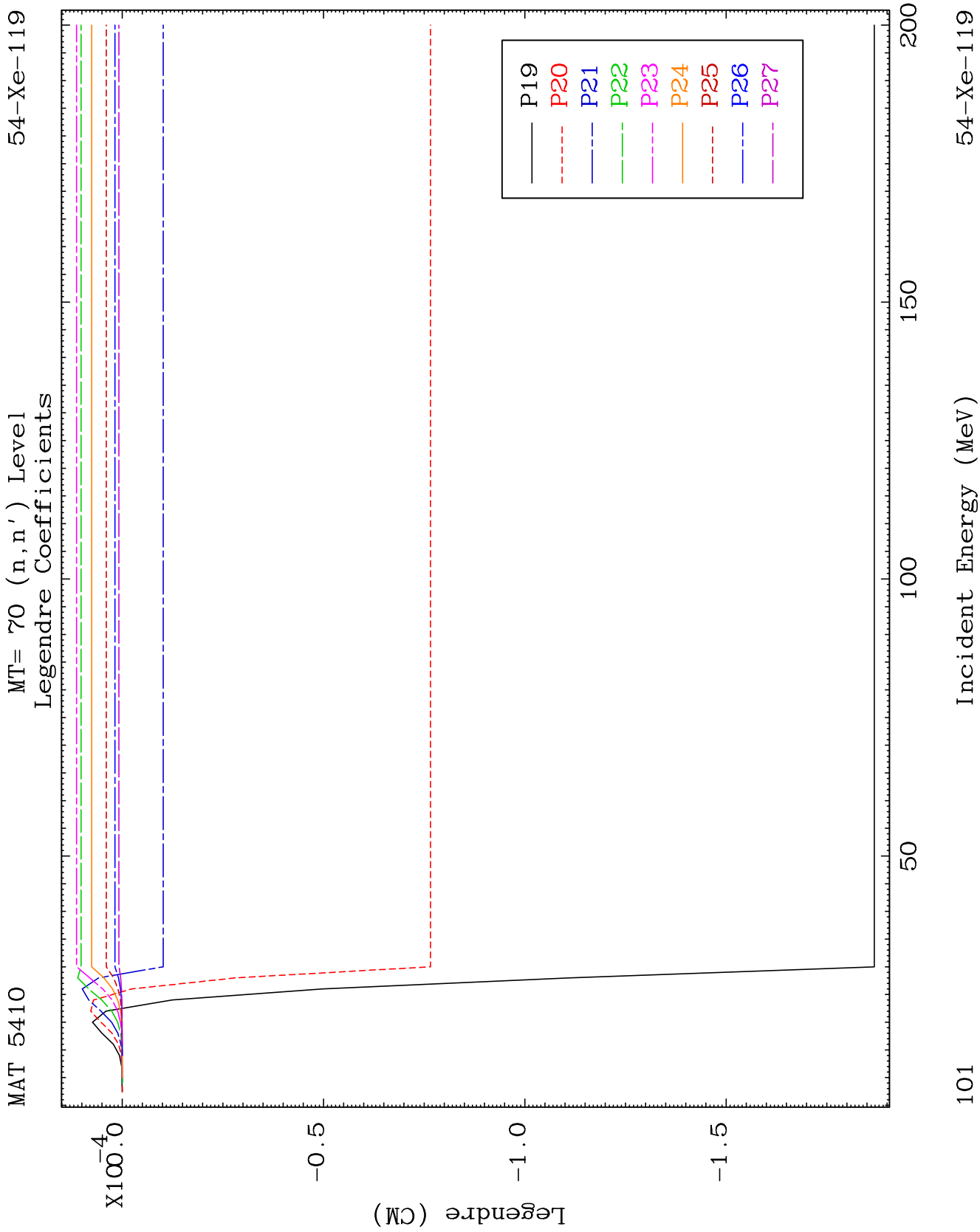


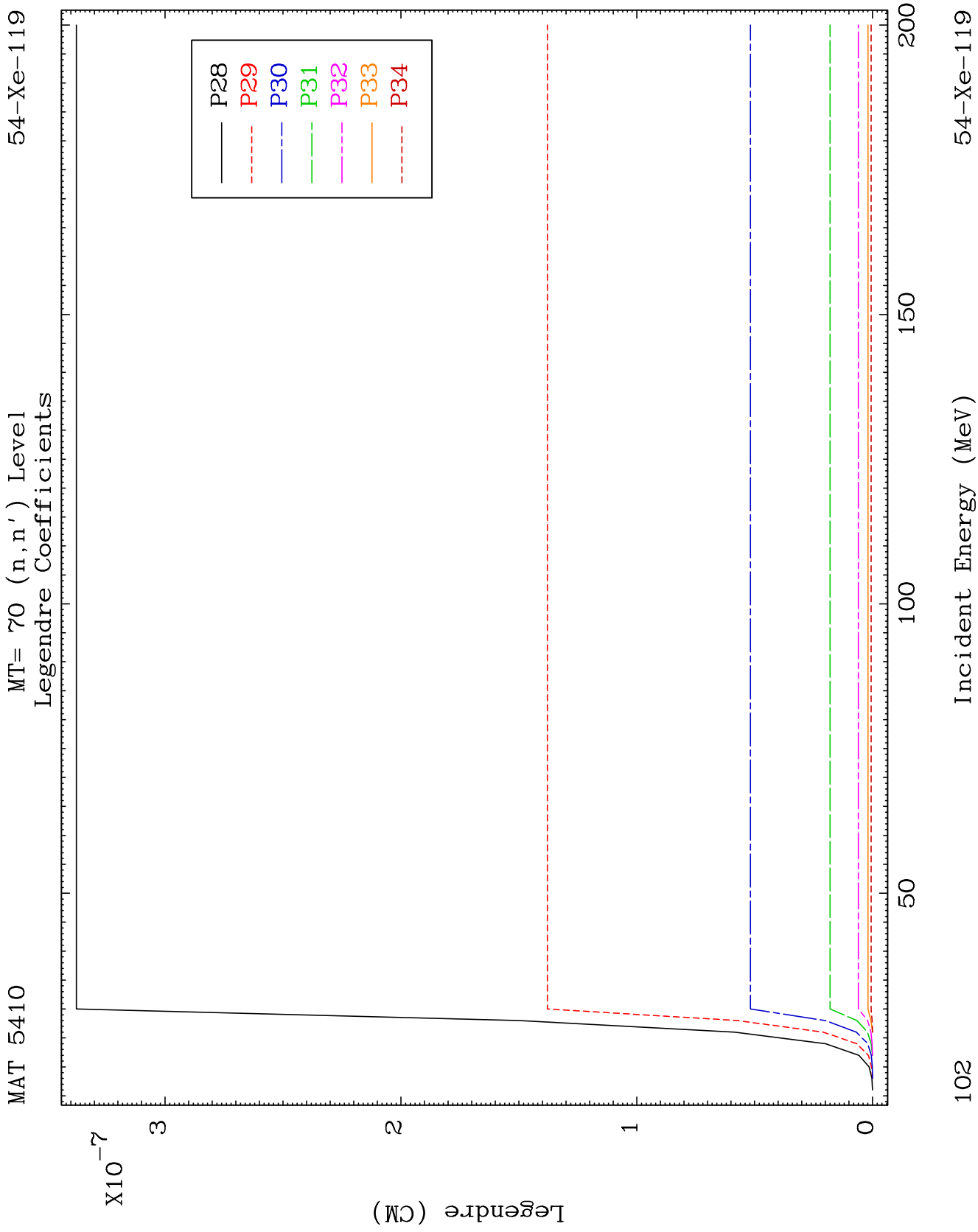








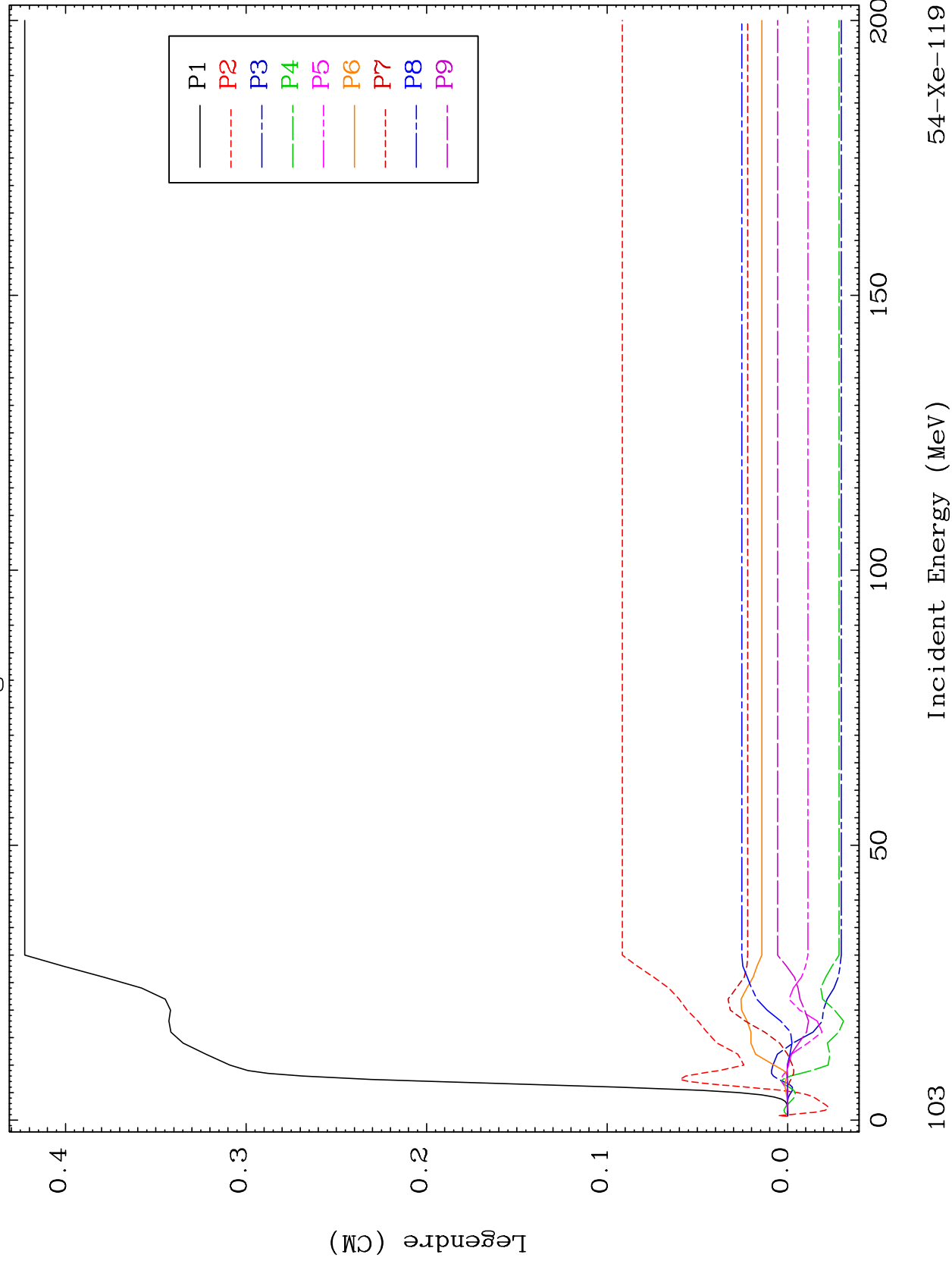


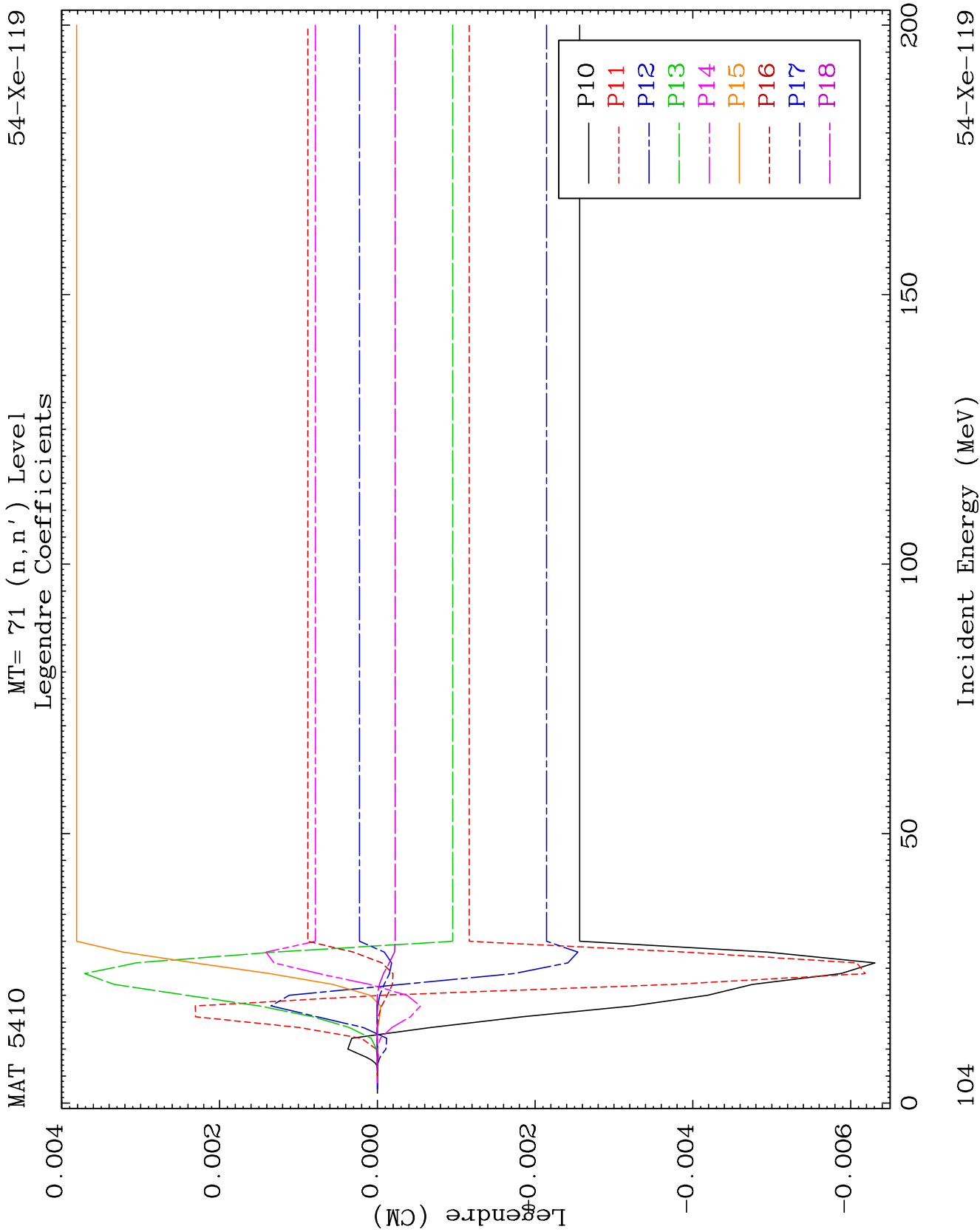


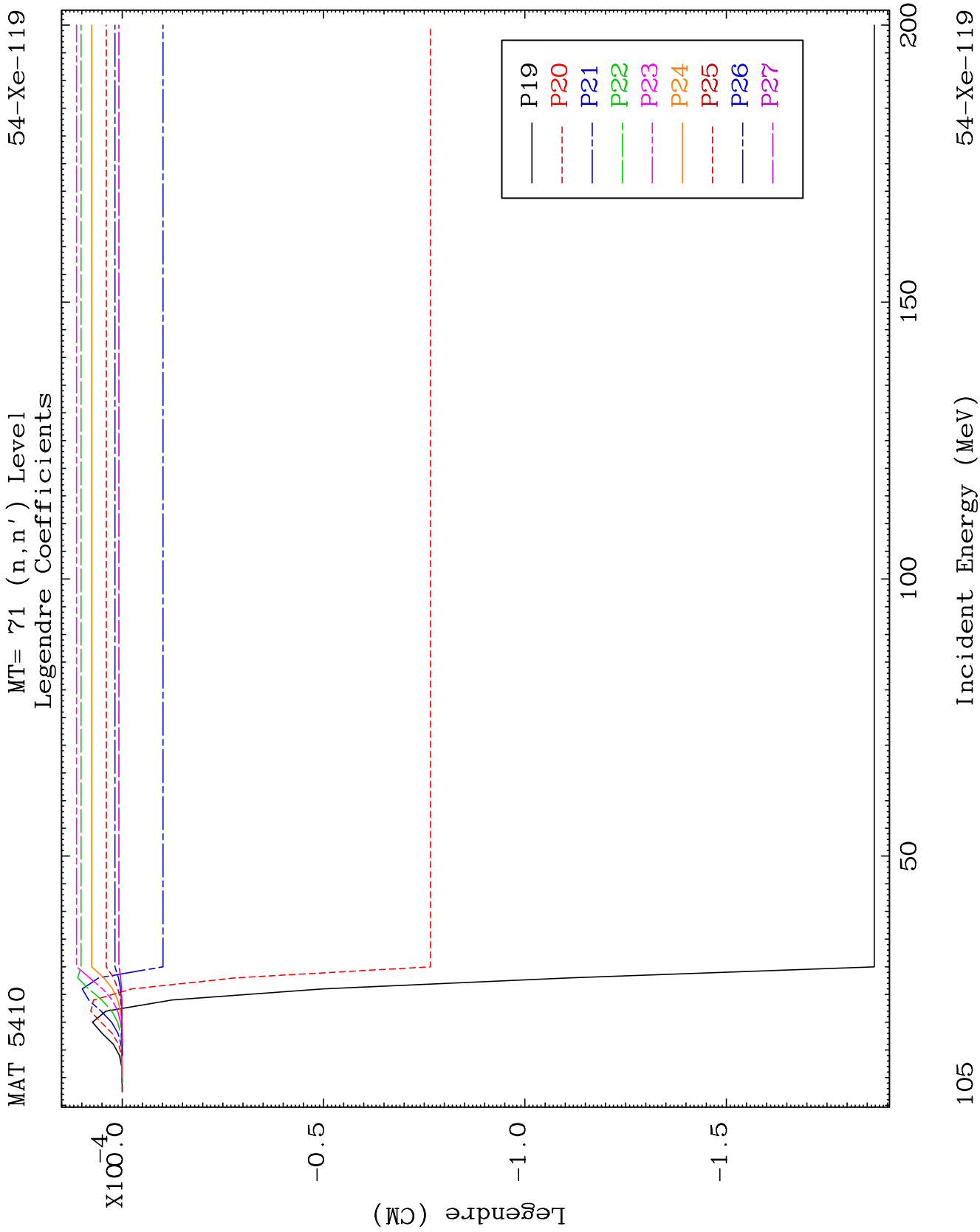
MAT 5410

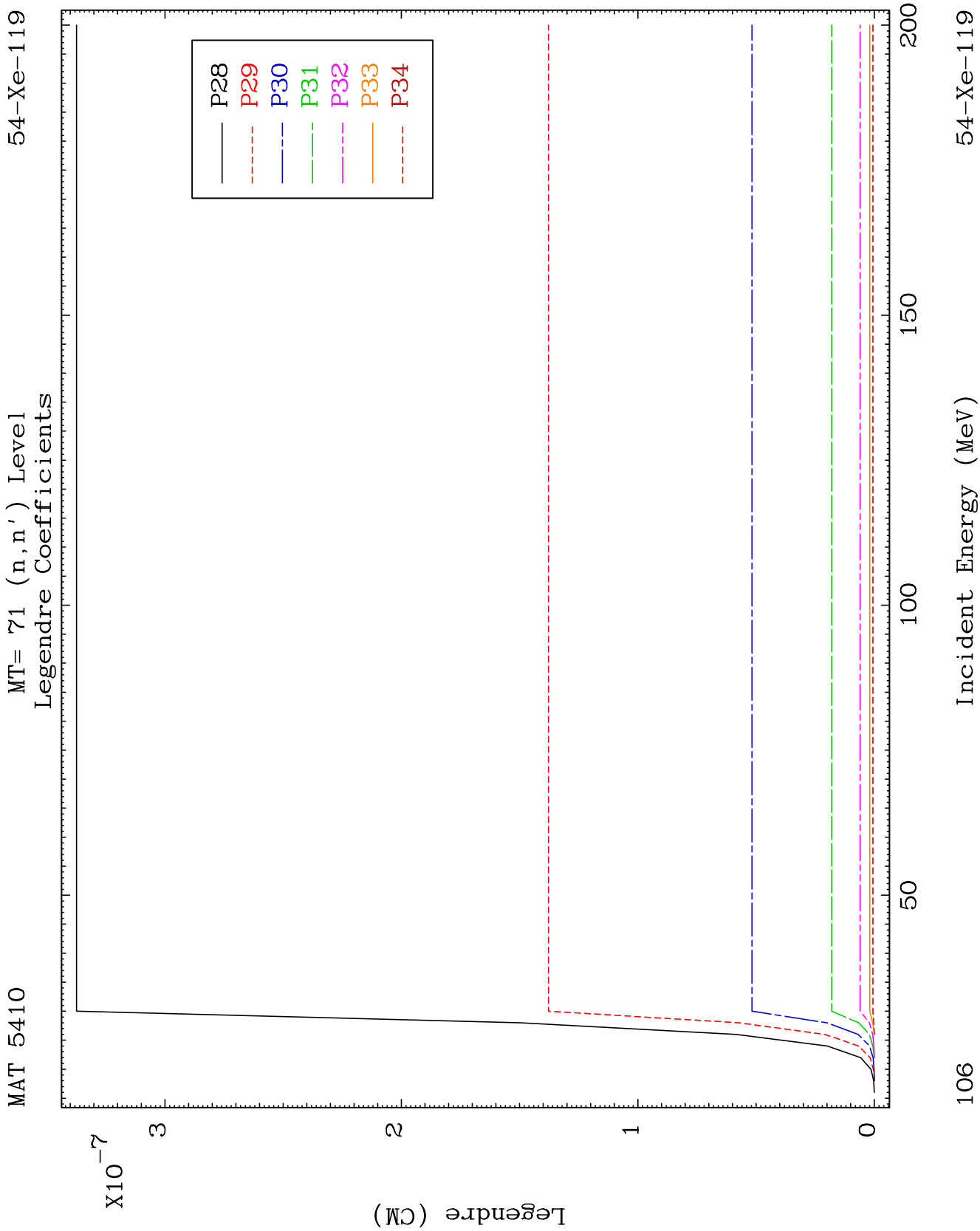
MT= 71 (n, n') Level
Legendre Coefficients

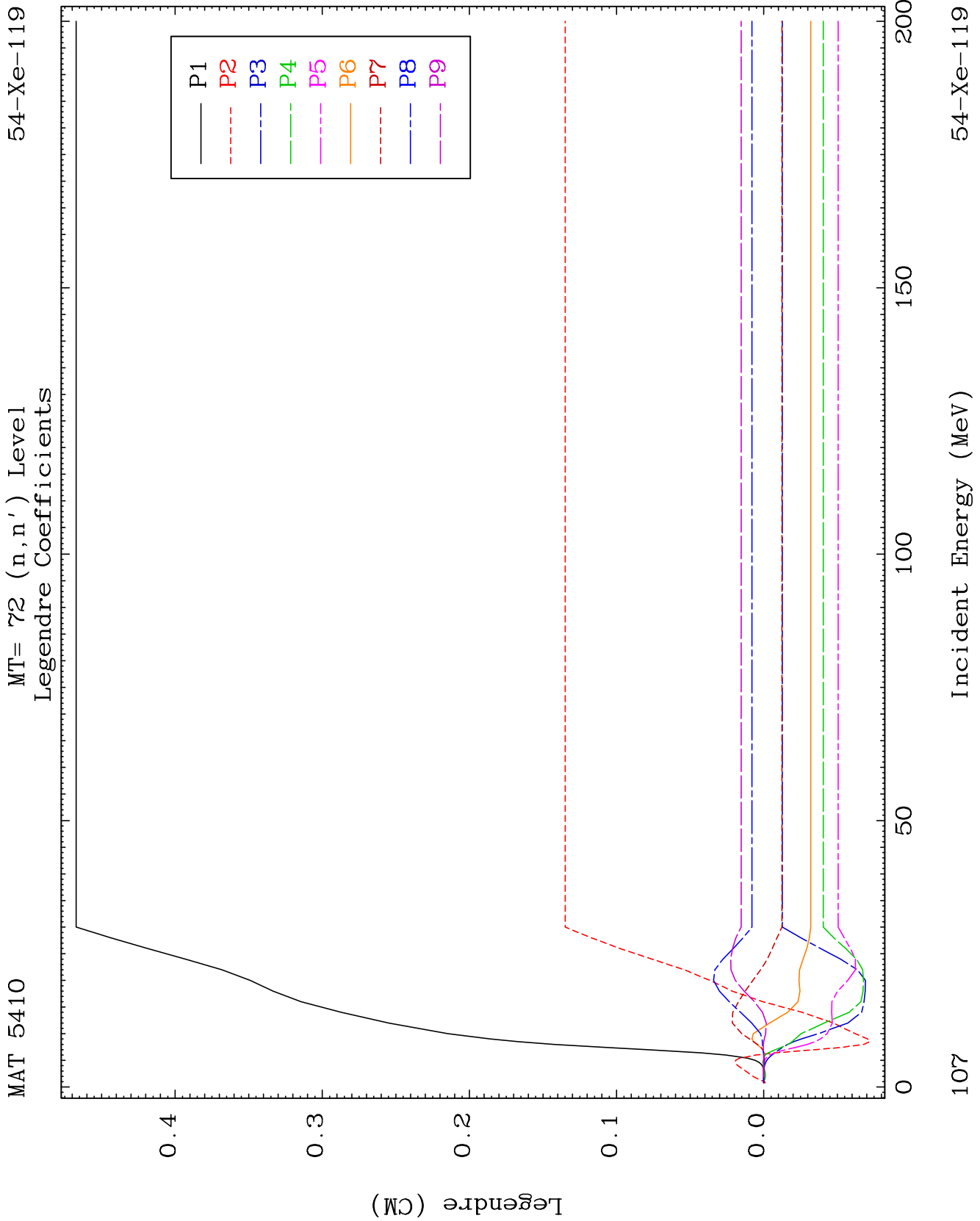
54-Xe-119







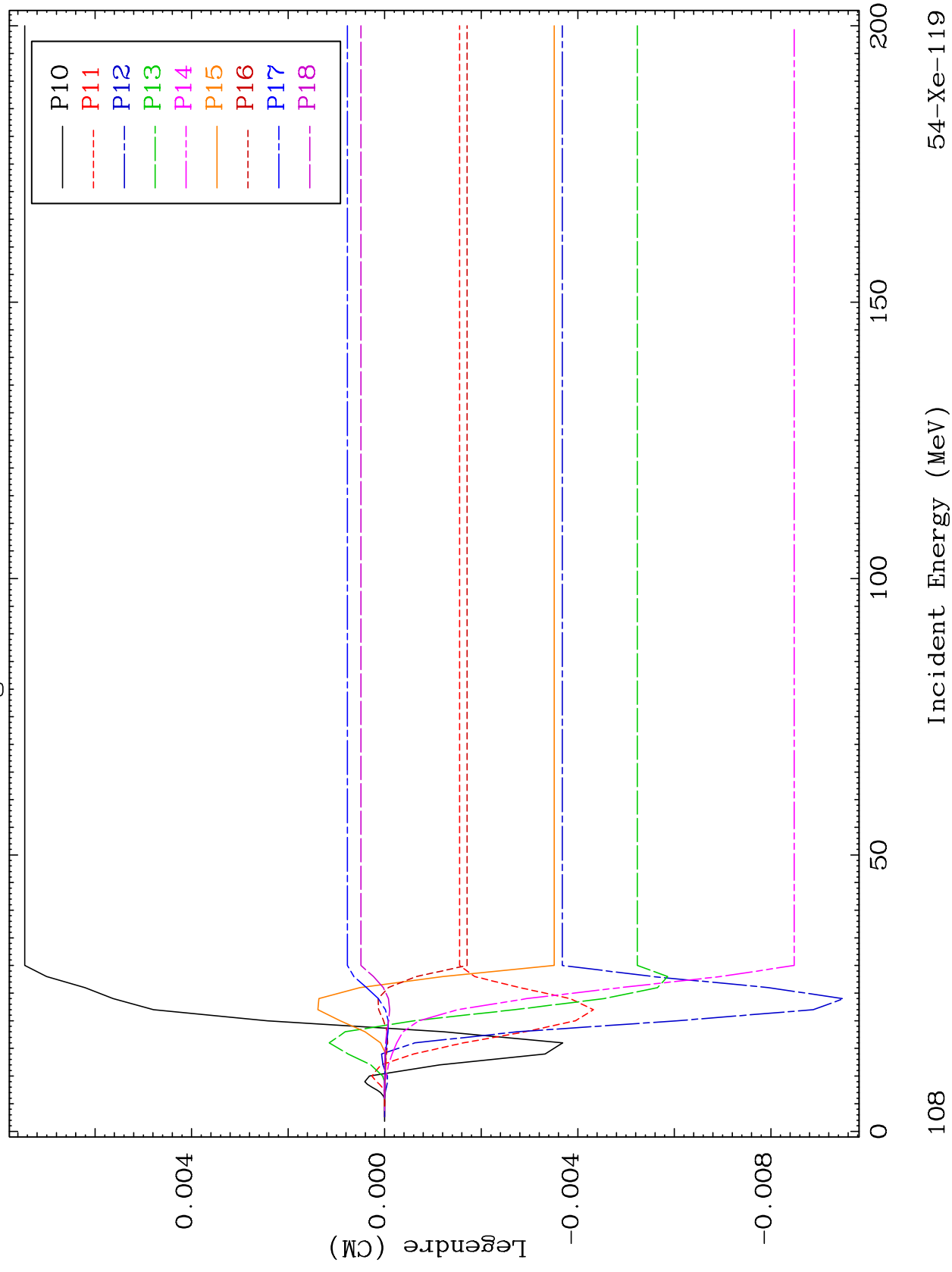


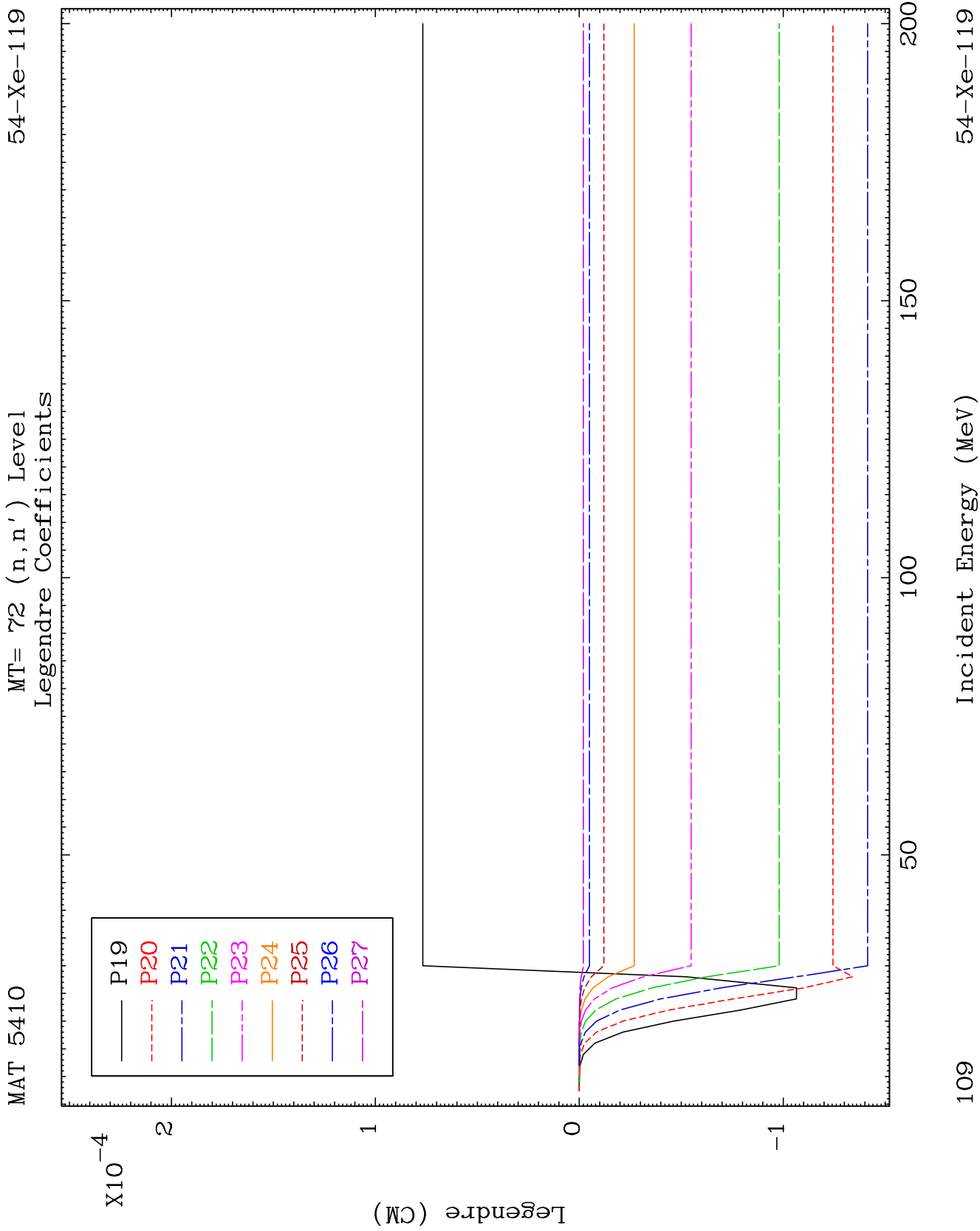


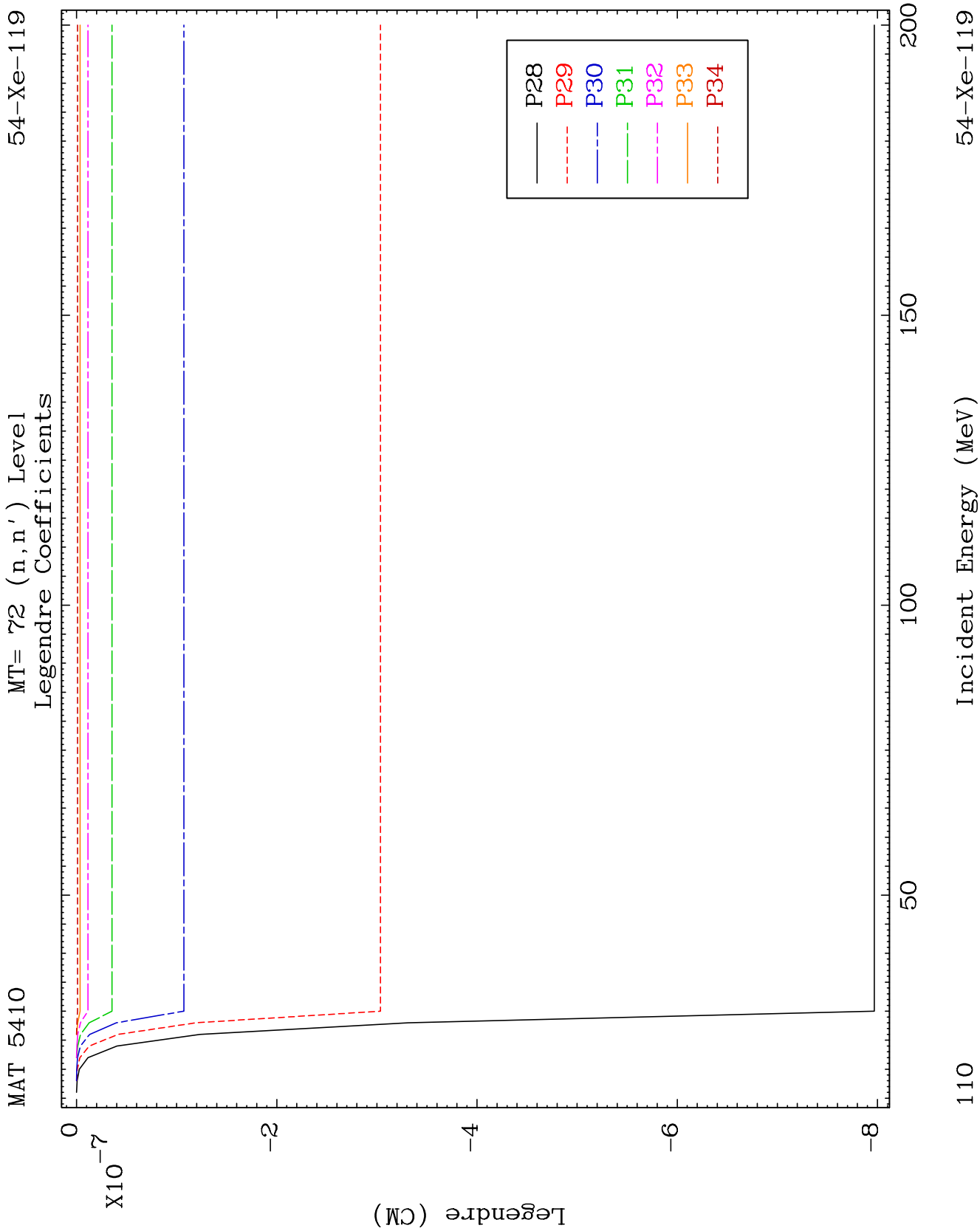
MAT 5410

MT= 72 (n, n') Level
Legendre Coefficients

54-Xe-119



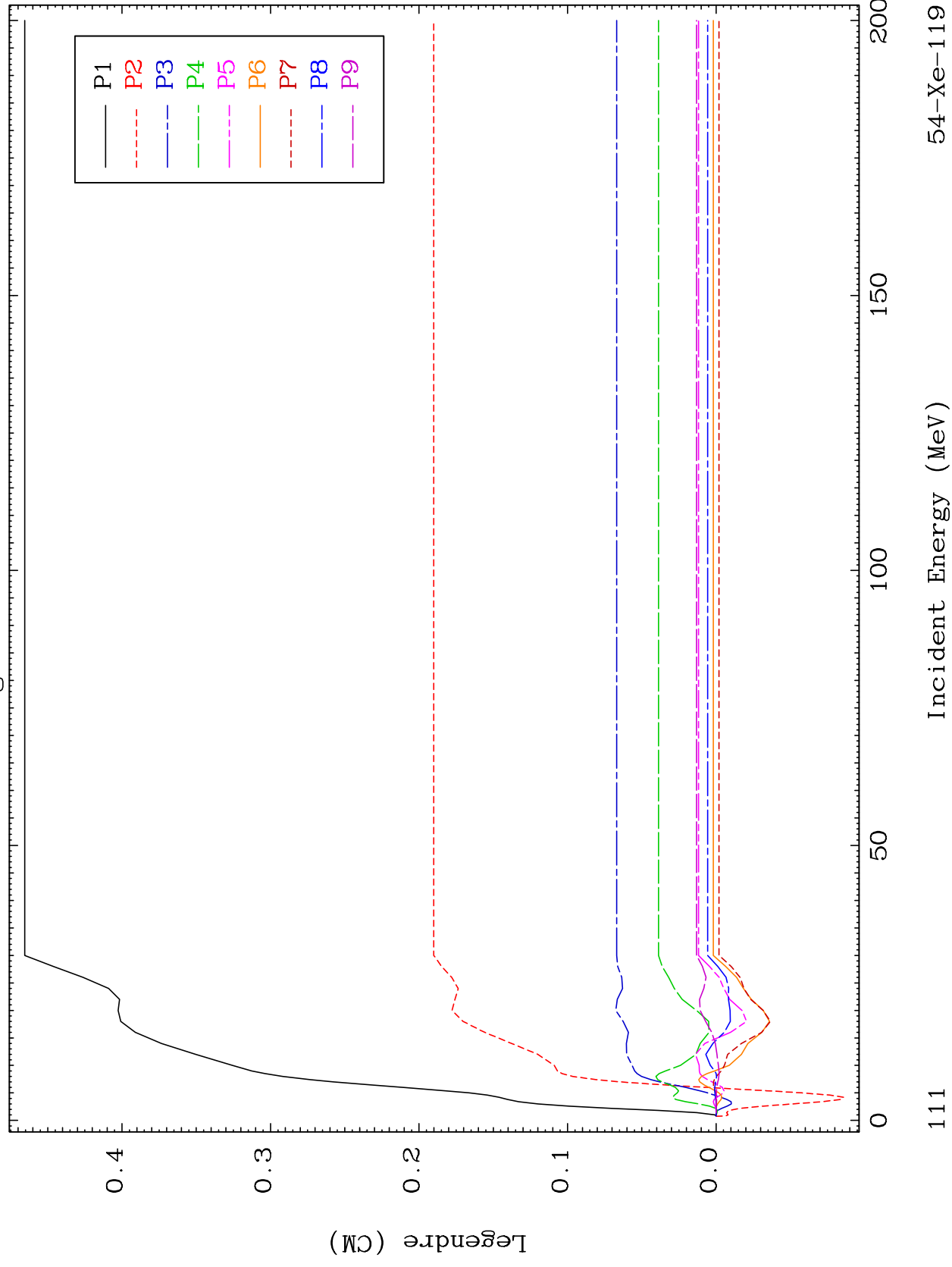


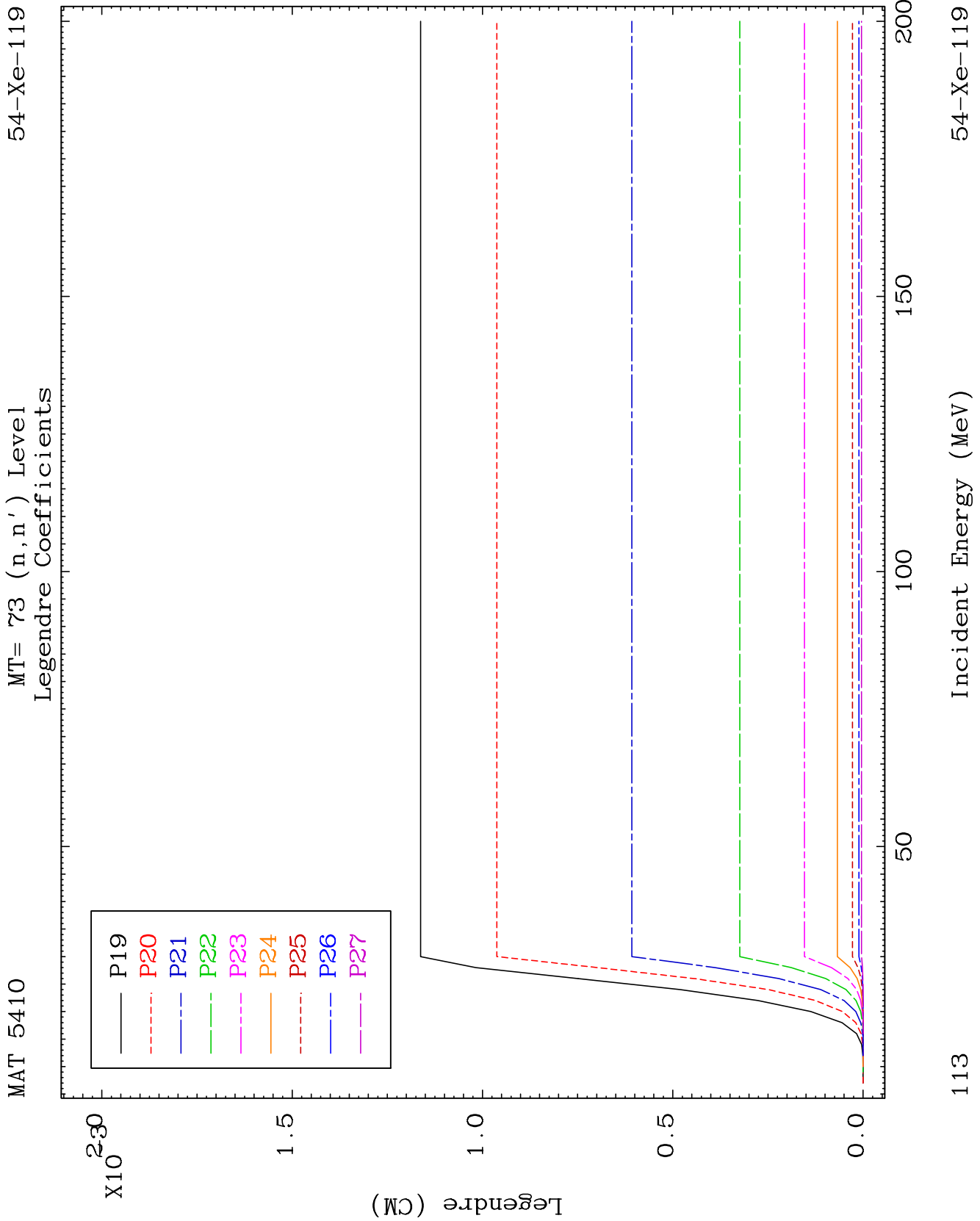


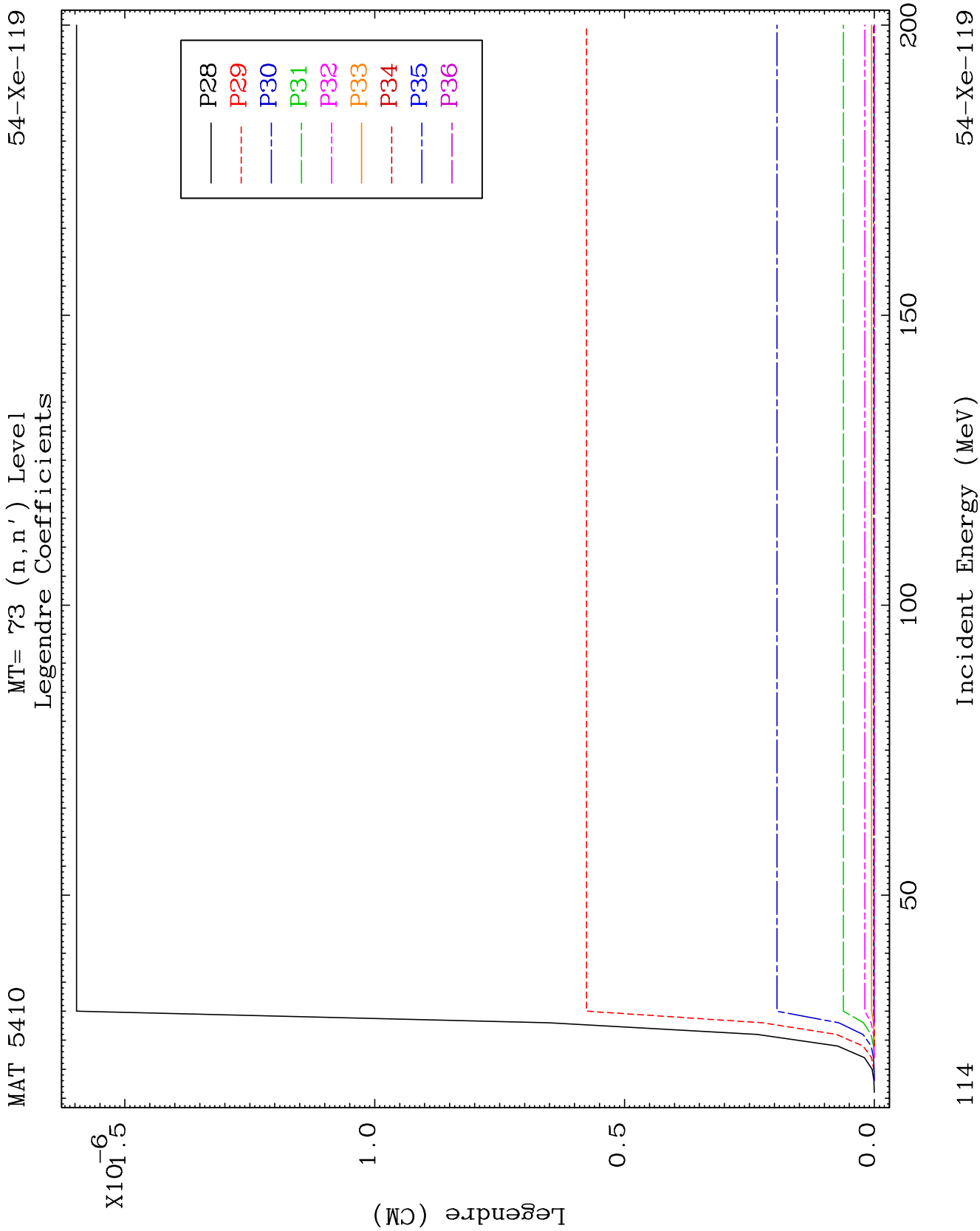
MAT 5410

MT= 73 (n, n') Level
Legendre Coefficients

54-Xe-119



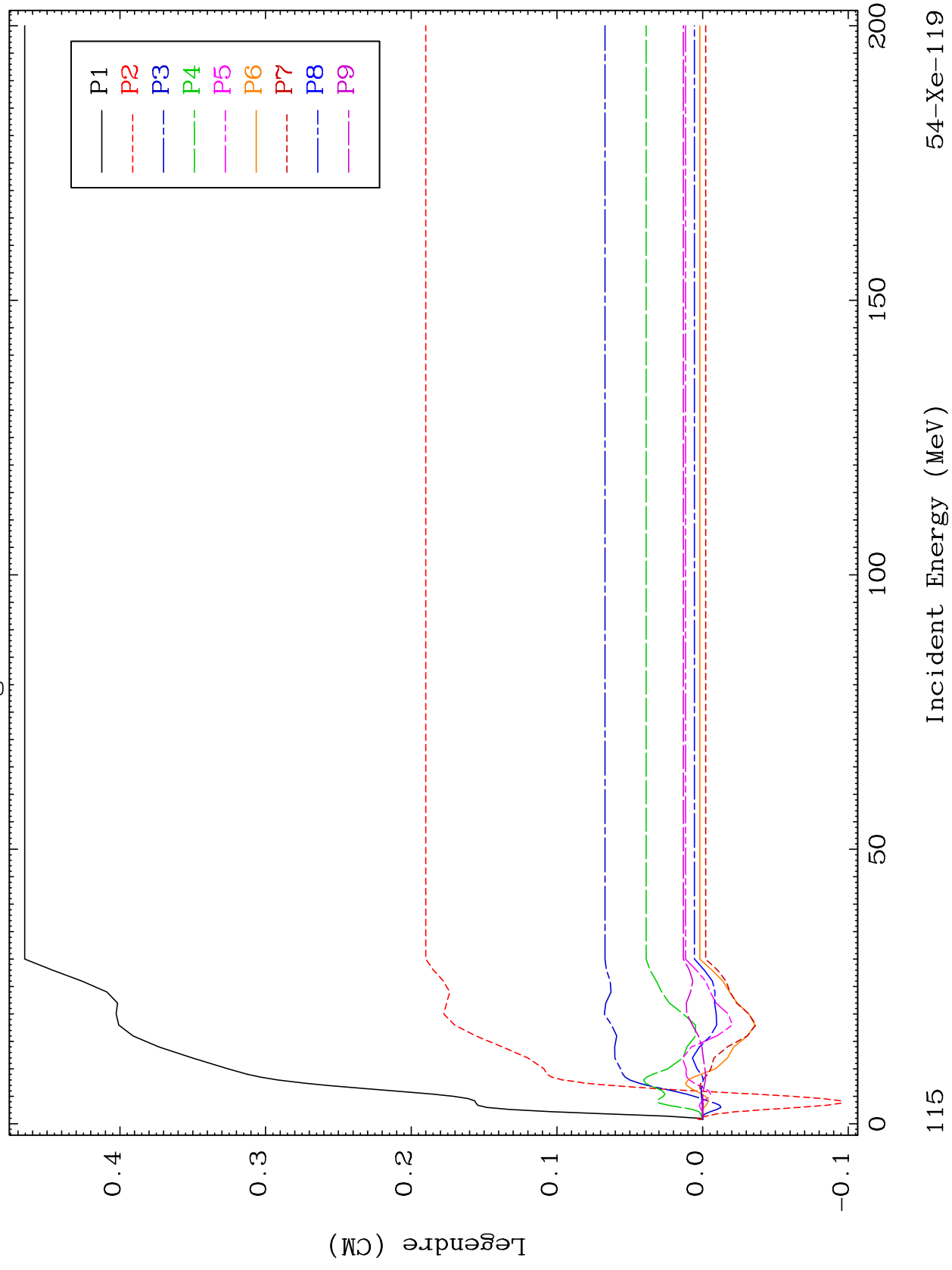




MAT 5410

MT= 74 (n, n') Level
Legendre Coefficients

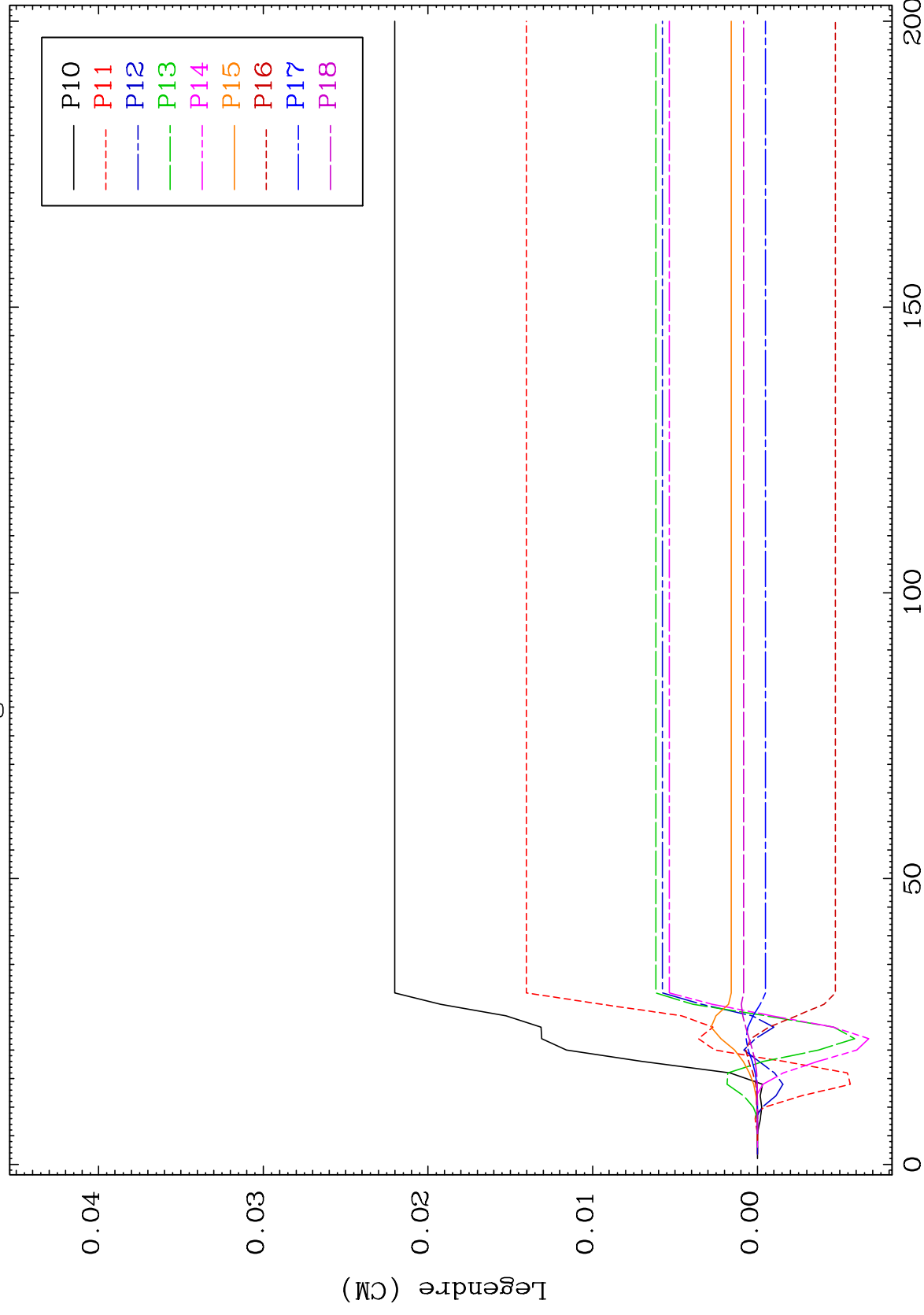
54-Xe-119



MAT 5410

MT= 74 (n, n') Level
Legendre Coefficients

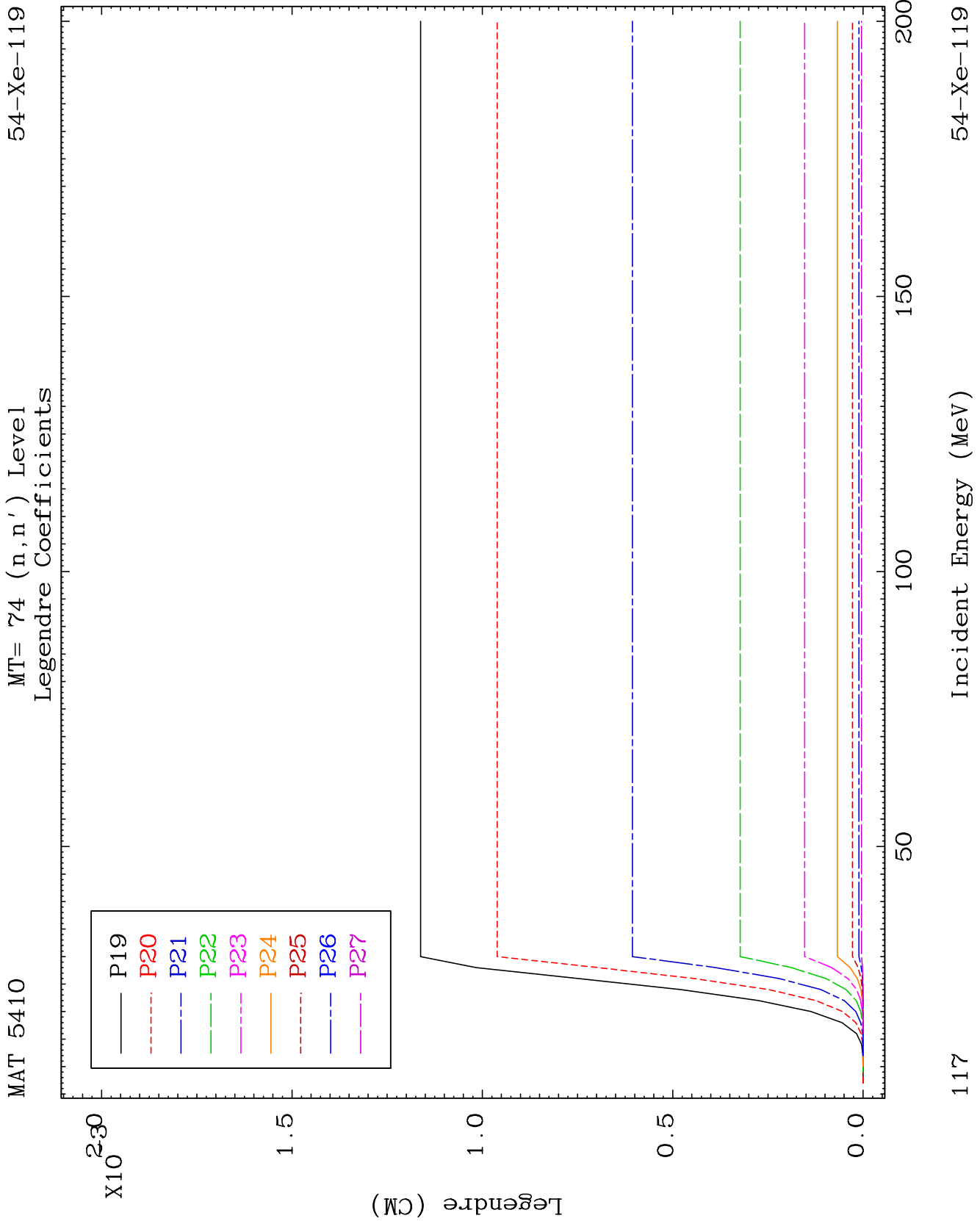
54-Xe-119

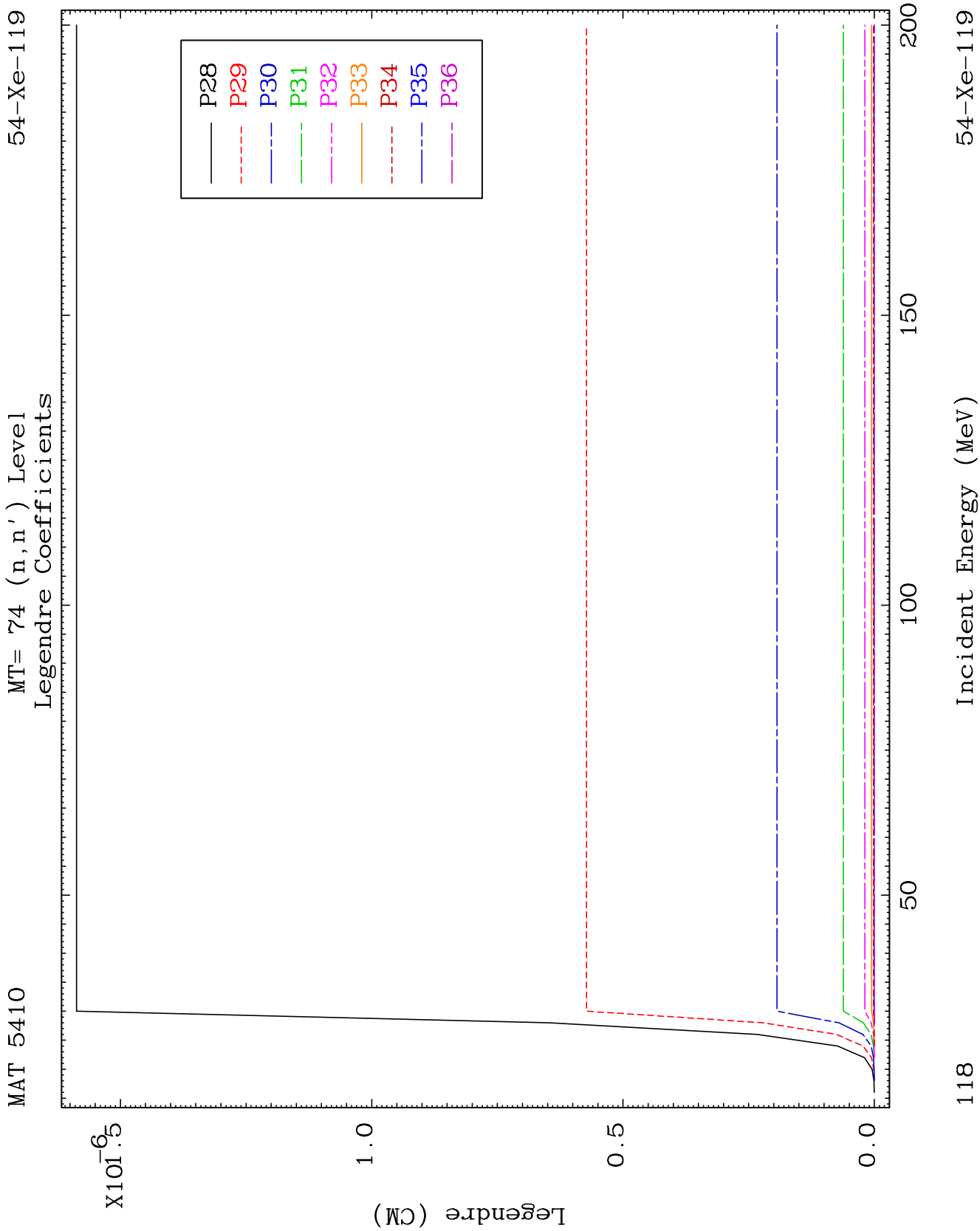


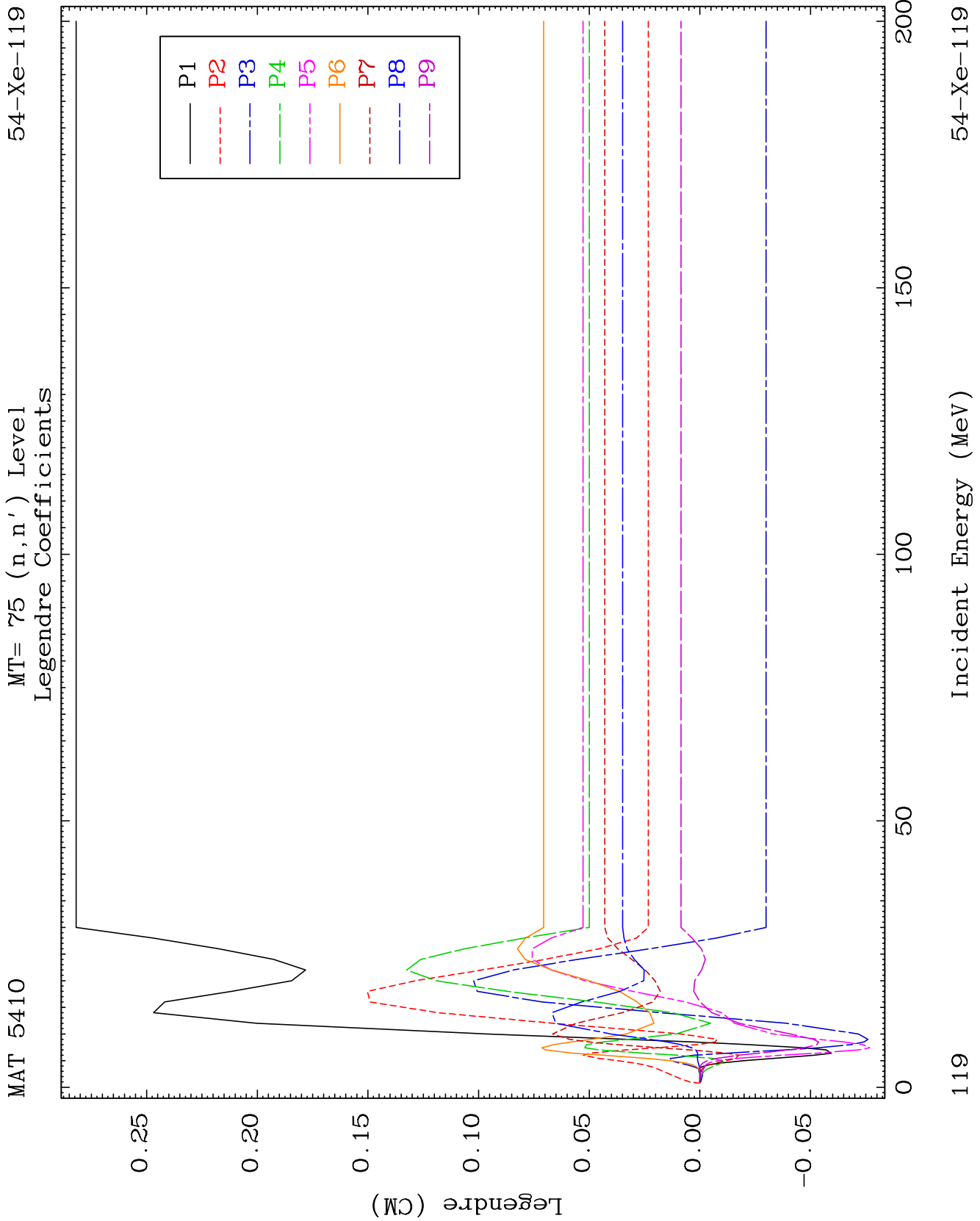
116

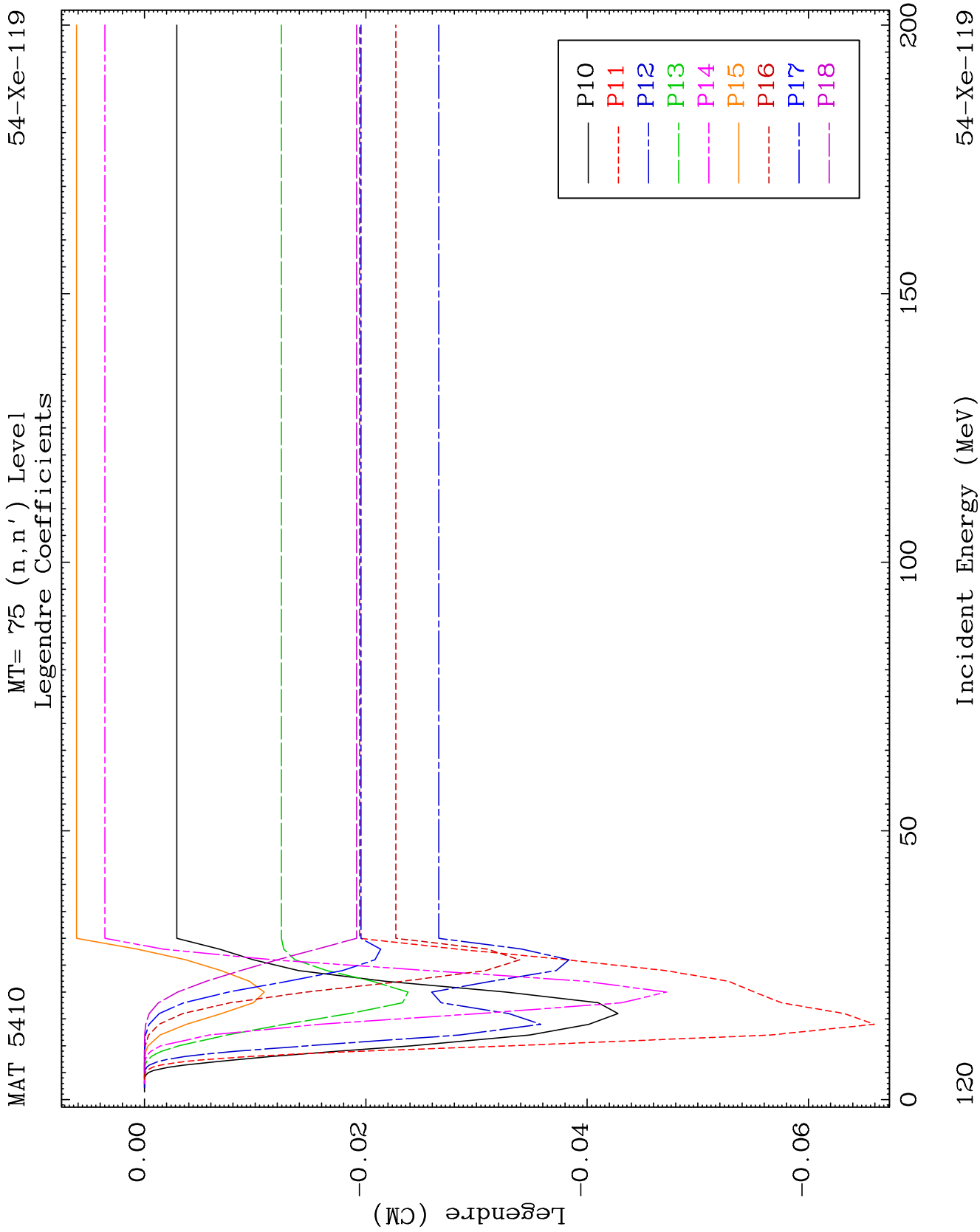
Incident Energy (MeV)

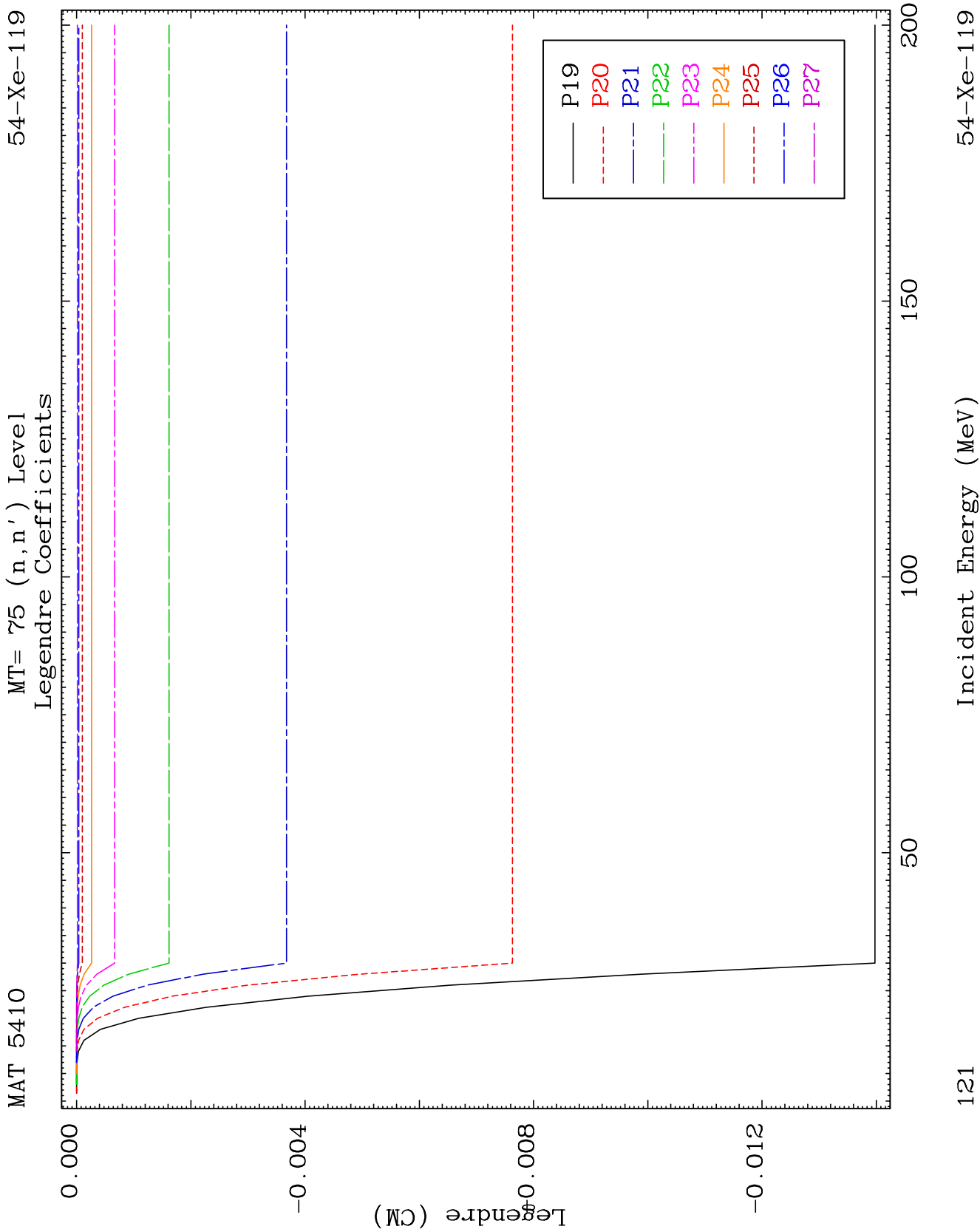
54-Xe-119

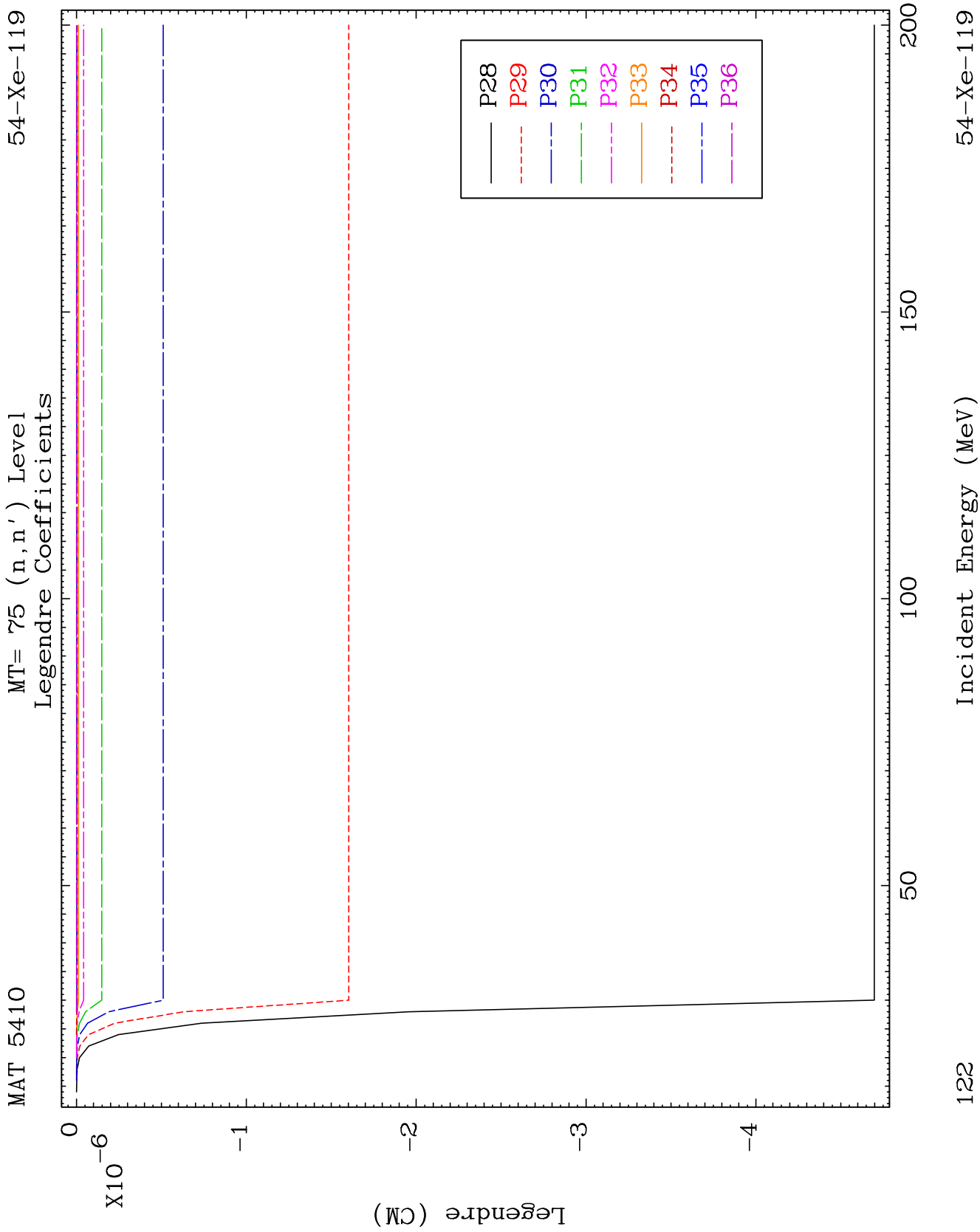








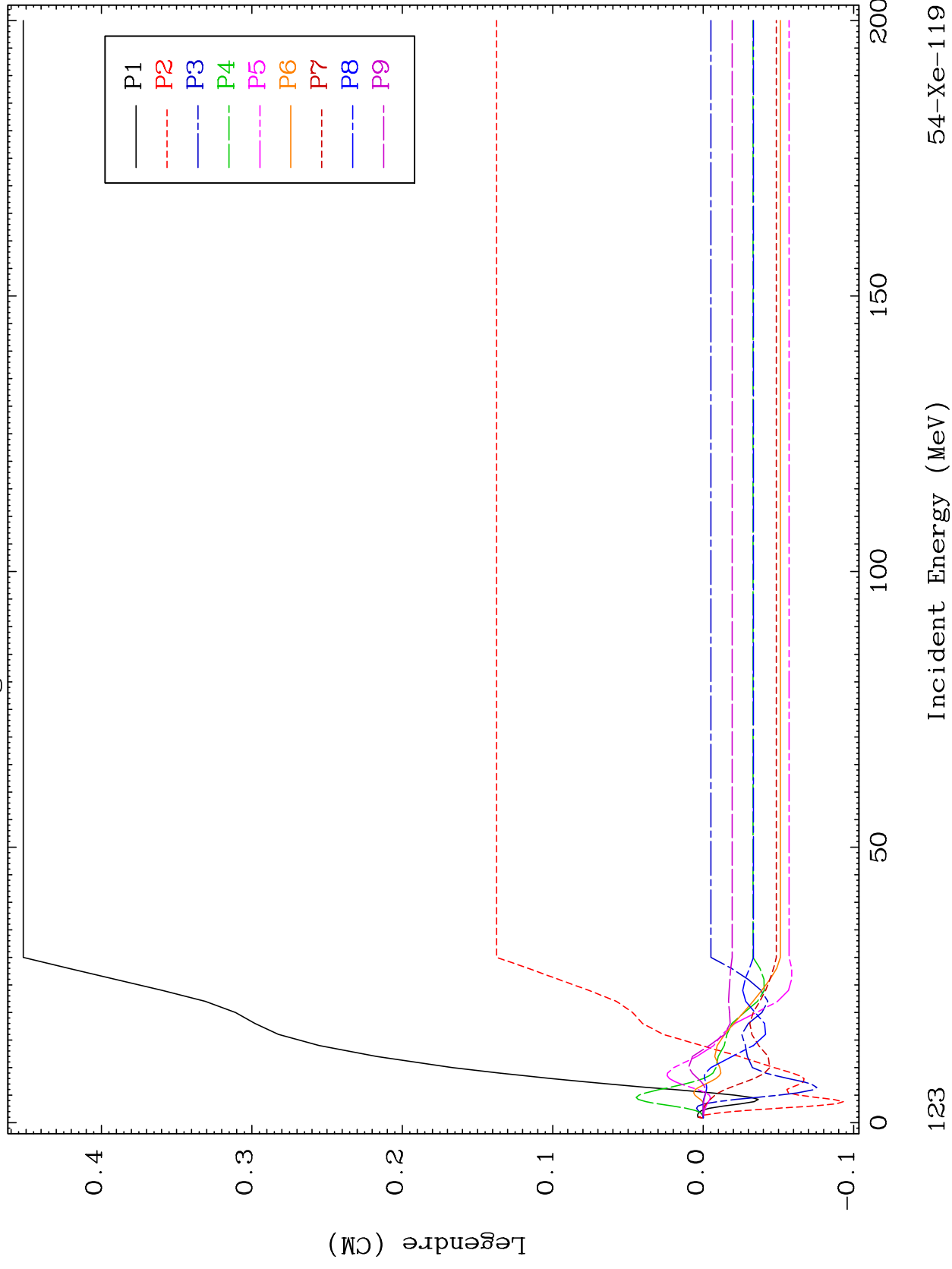


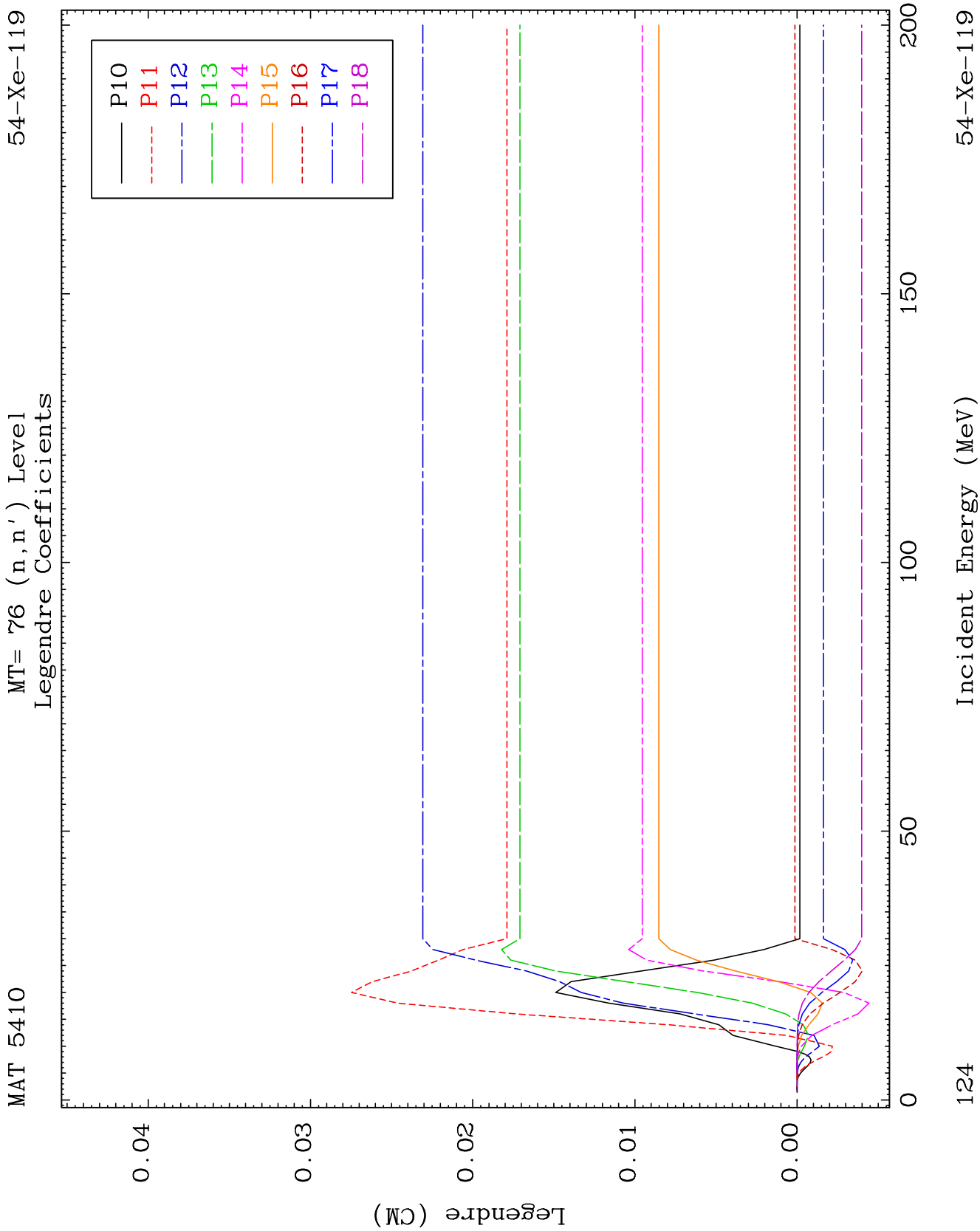


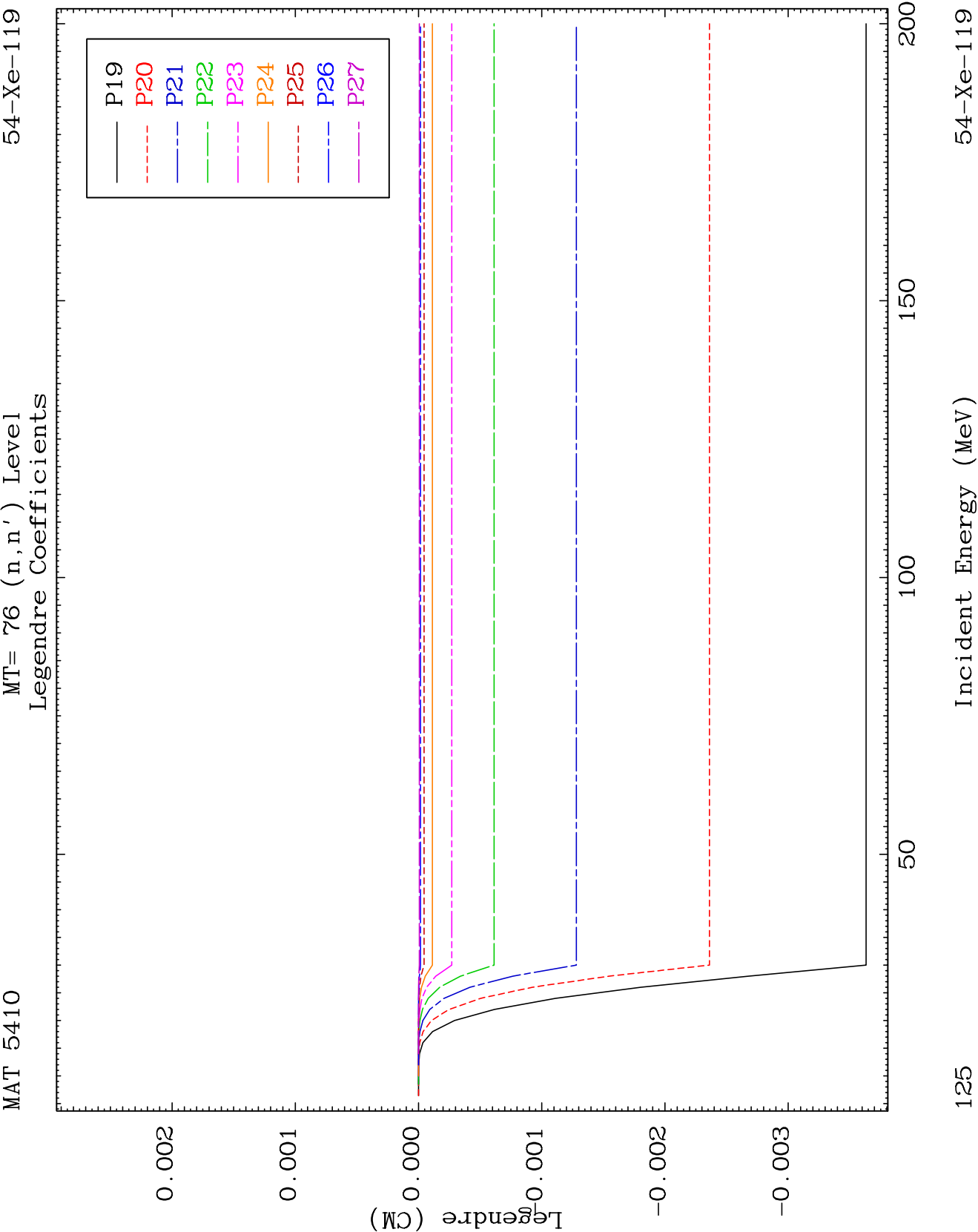
MAT 5410

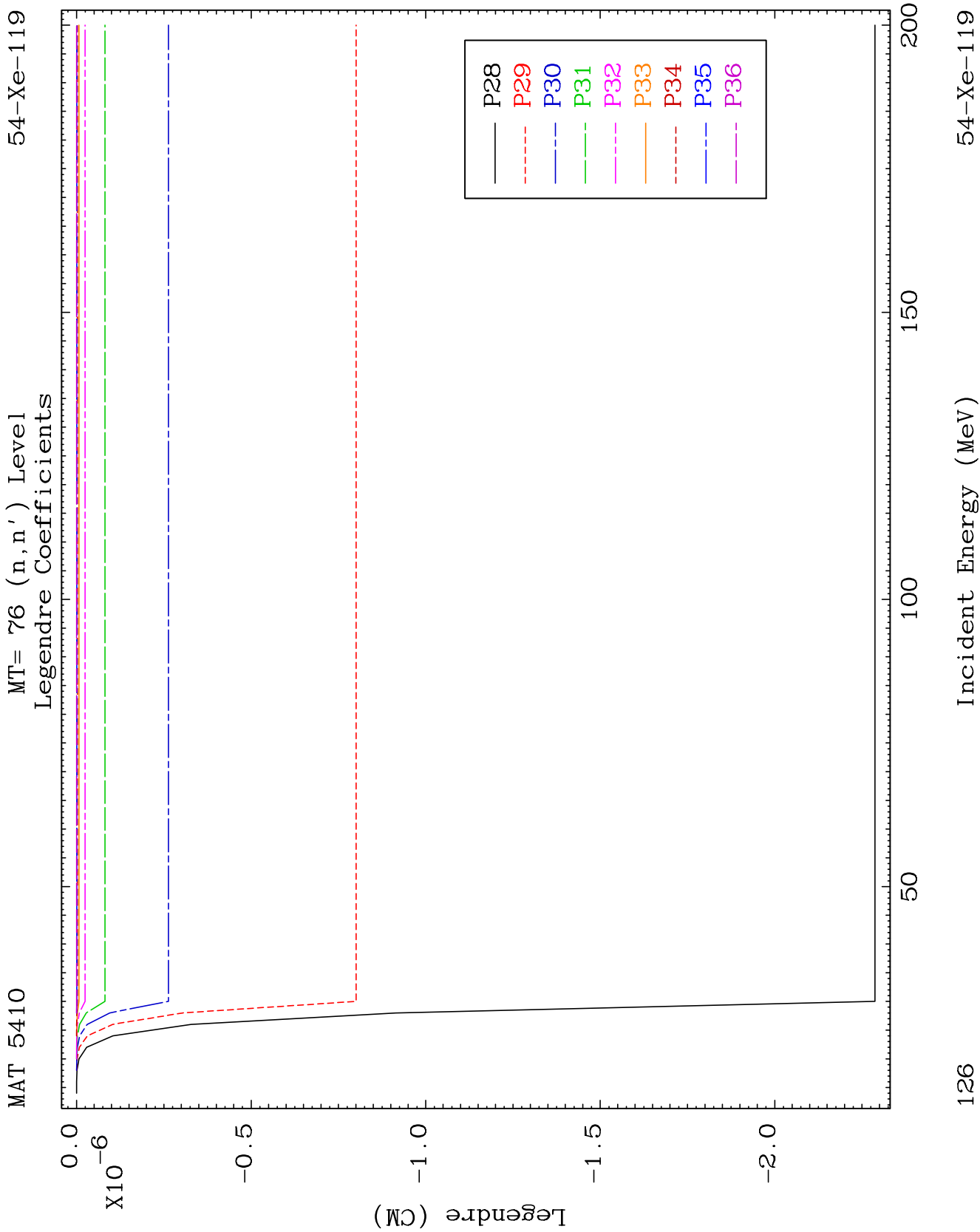
MT= 76 (n, n') Level
Legendre Coefficients

54-Xe-119





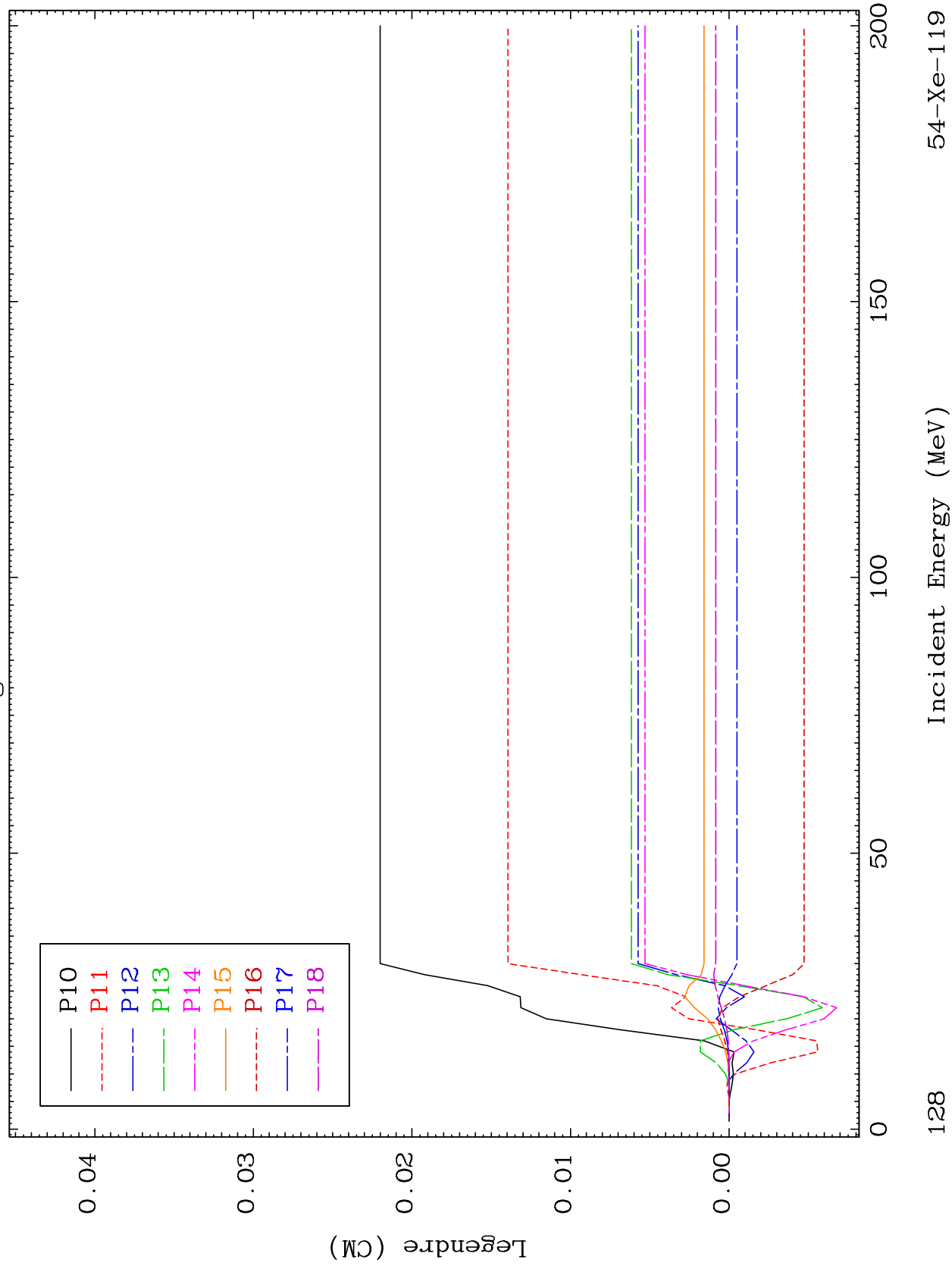




MAT 5410

MT= 77 (n, n') Level Legendre Coefficients

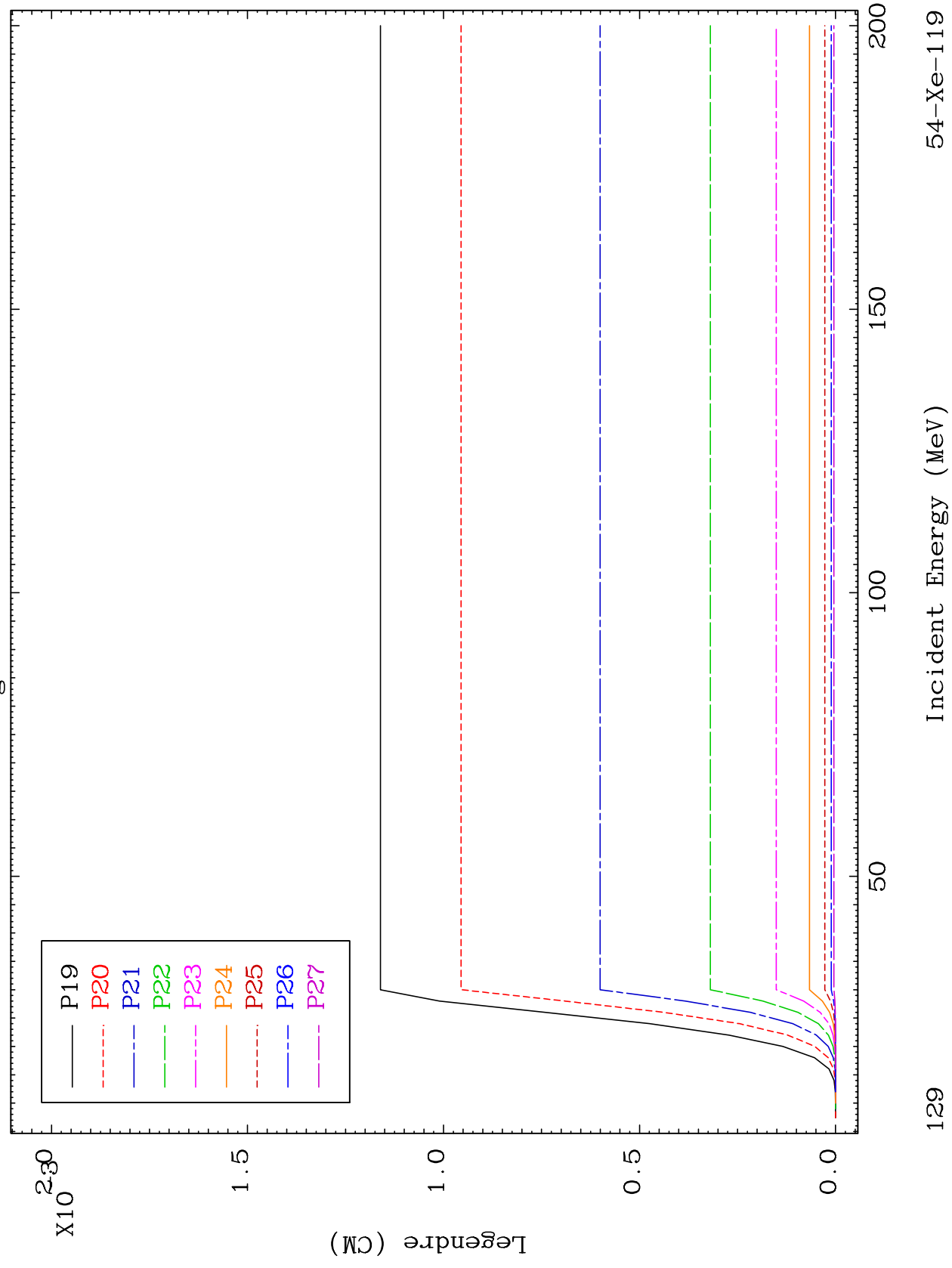
54-Xe-119



MAT 5410

MT= 77 (n, n') Level
Legendre Coefficients

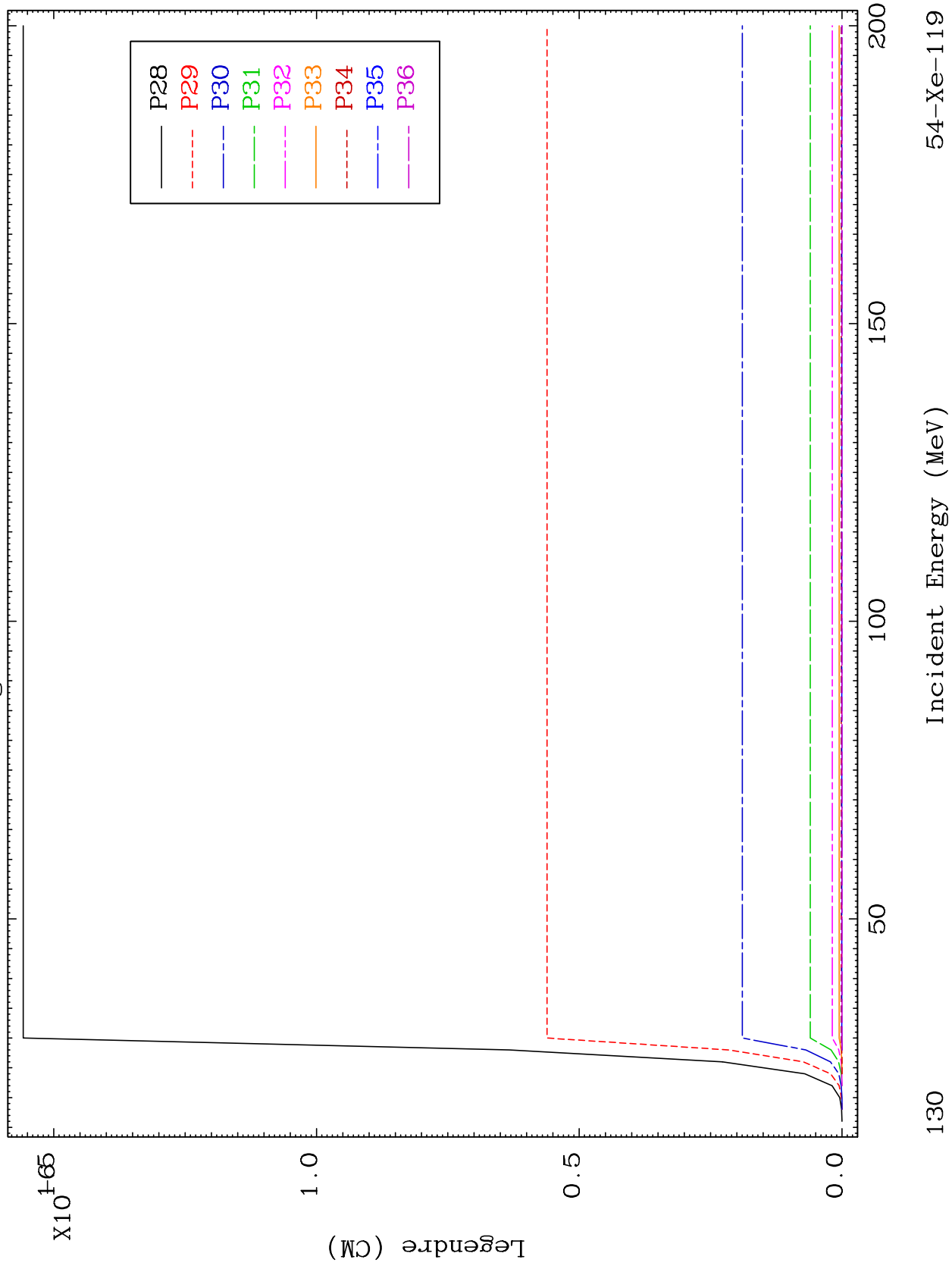
54-Xe-119



MAT 5410

MT= 77 (n, n') Level
Legendre Coefficients

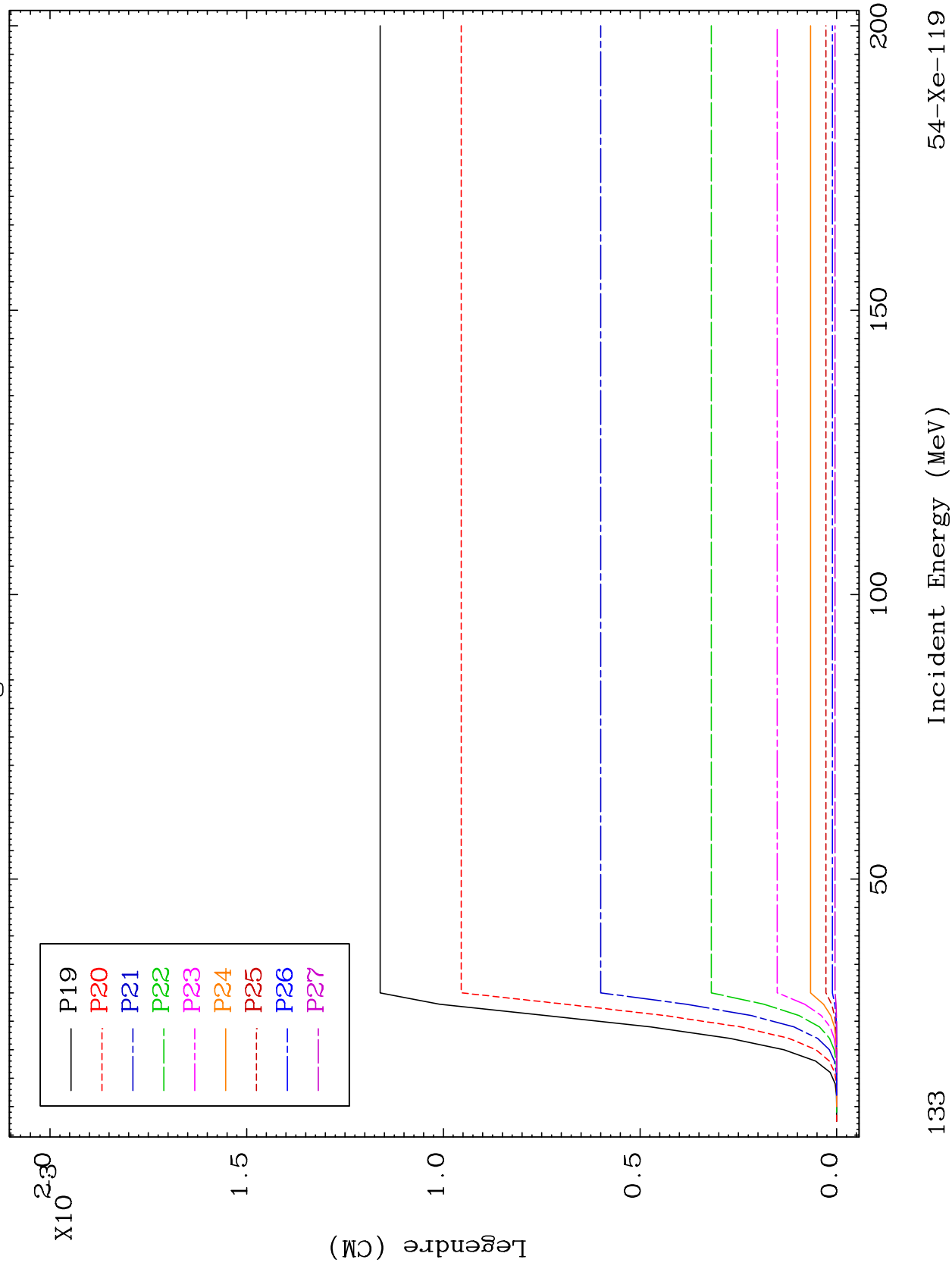
54-Xe-119

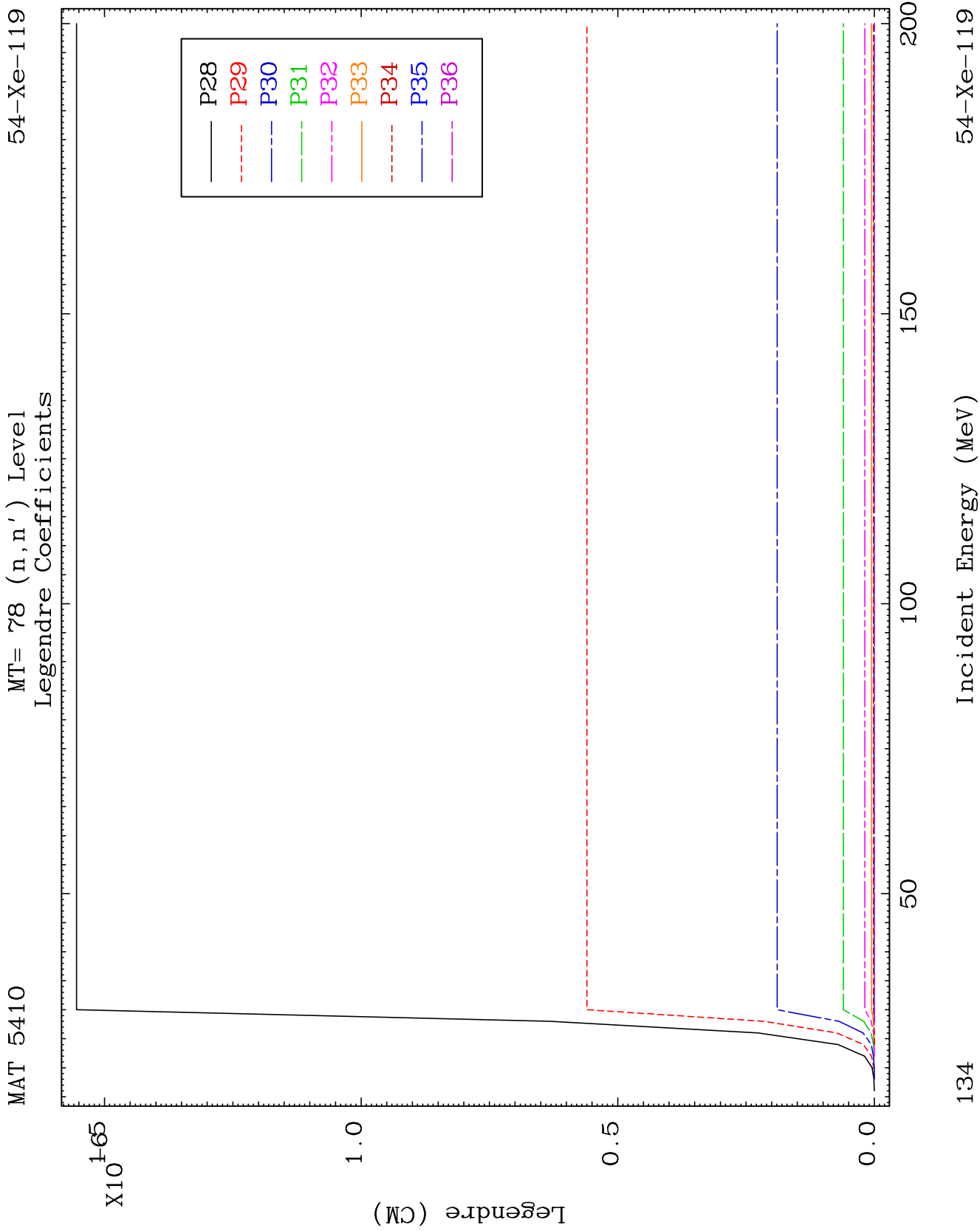


MAT 5410

MT= 78 (n, n') Level
Legendre Coefficients

54-Xe-119

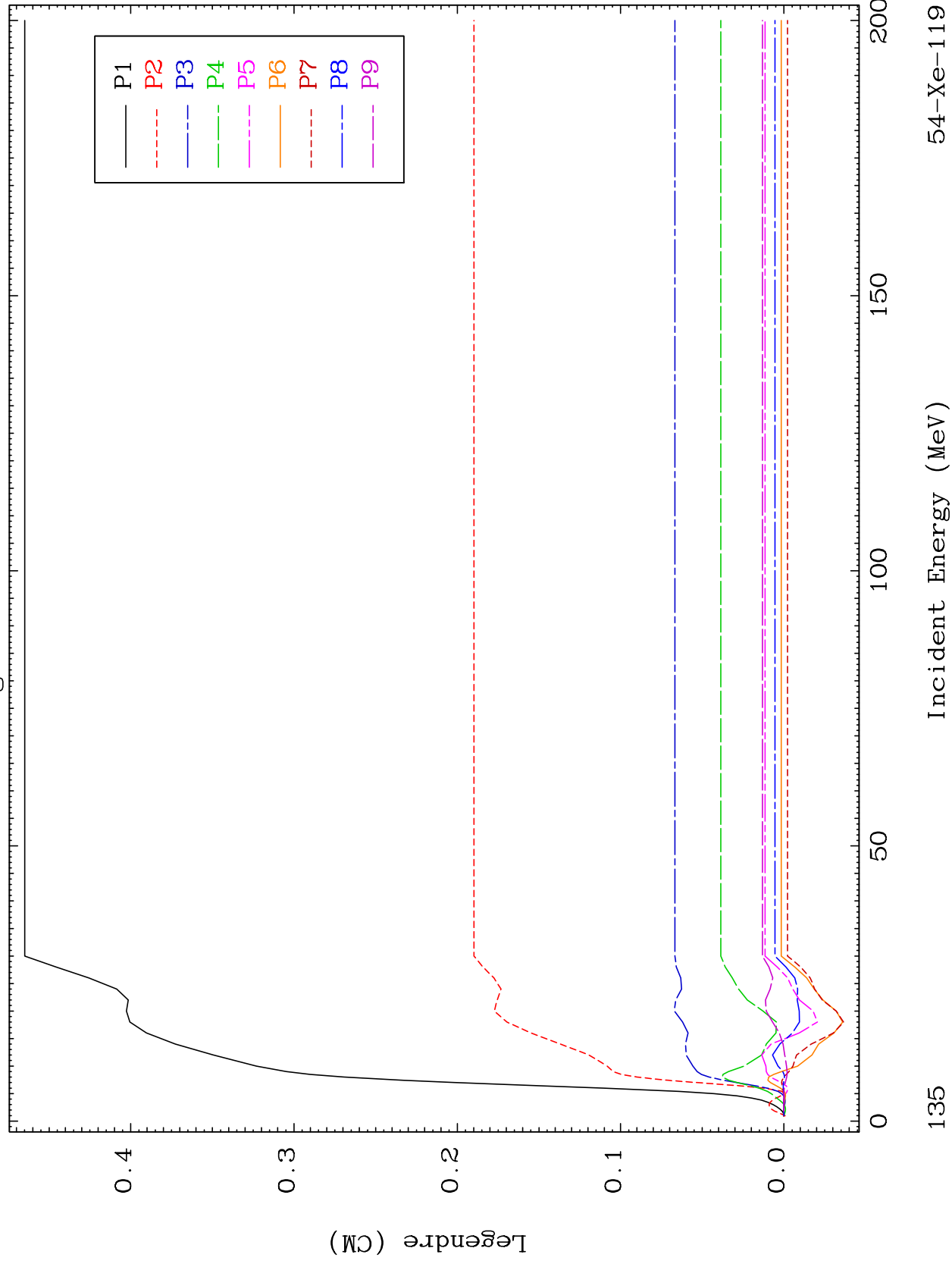




MAT 5410

MT= 79 (n, n') Level
Legendre Coefficients

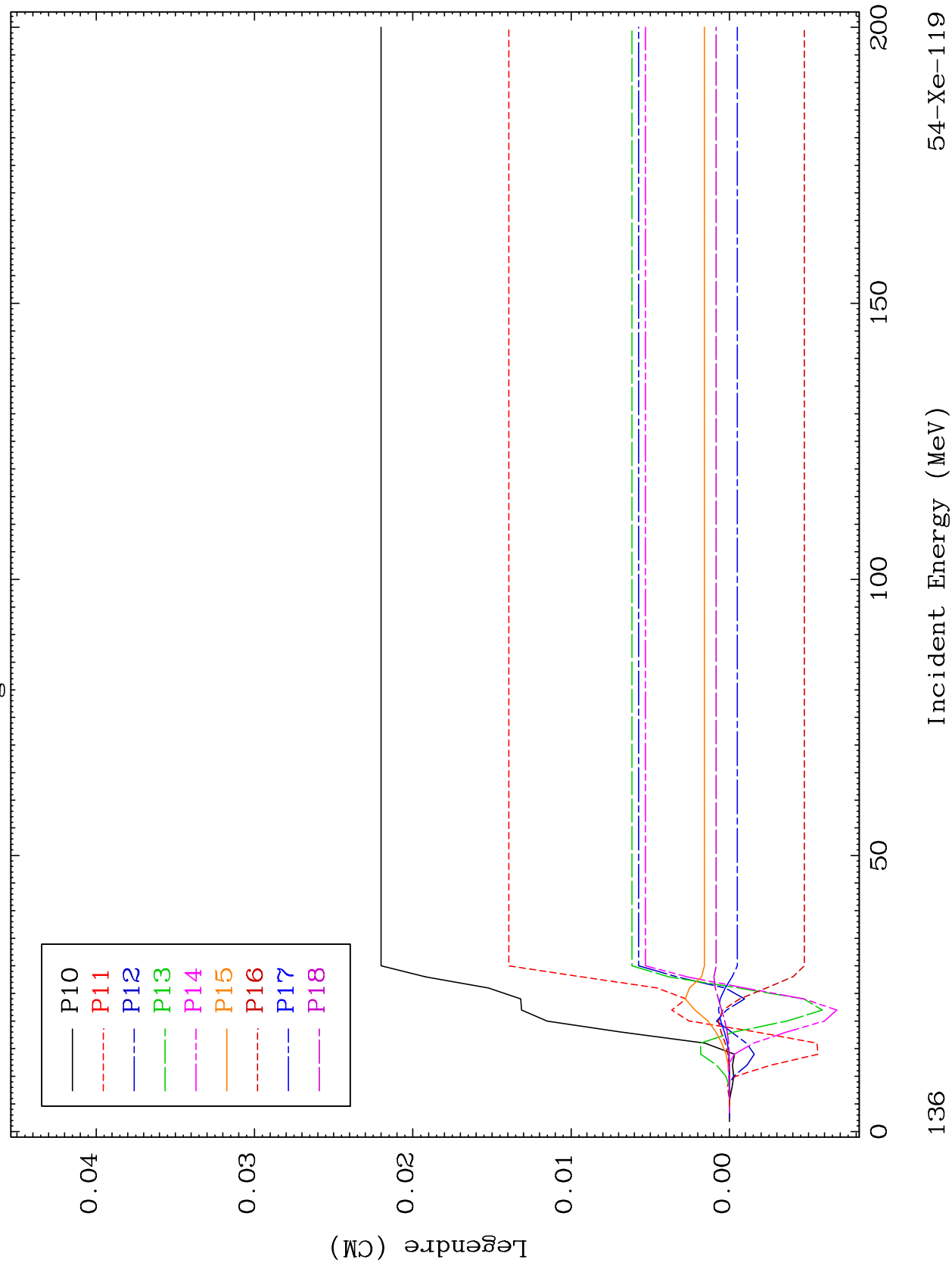
54-Xe-119

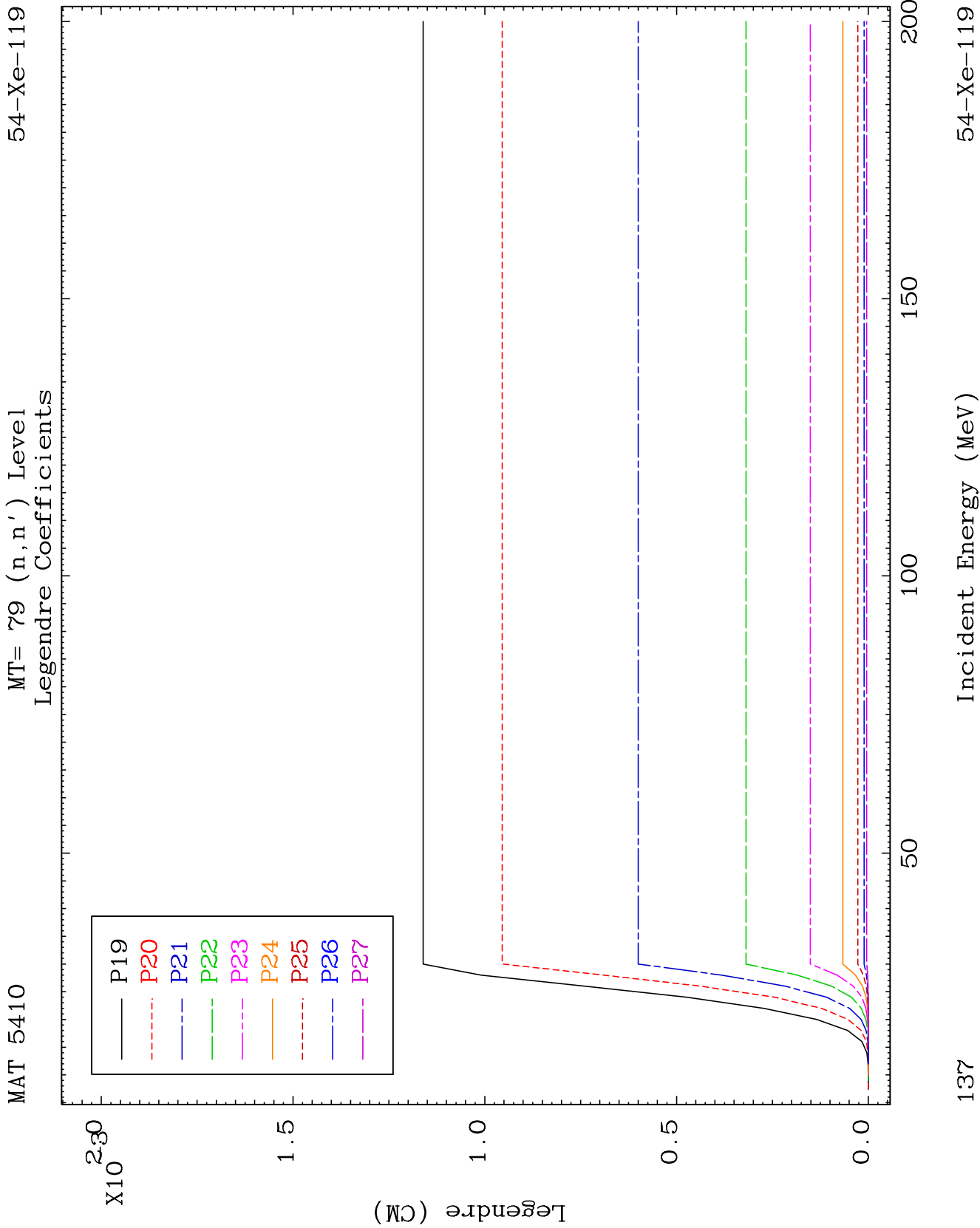


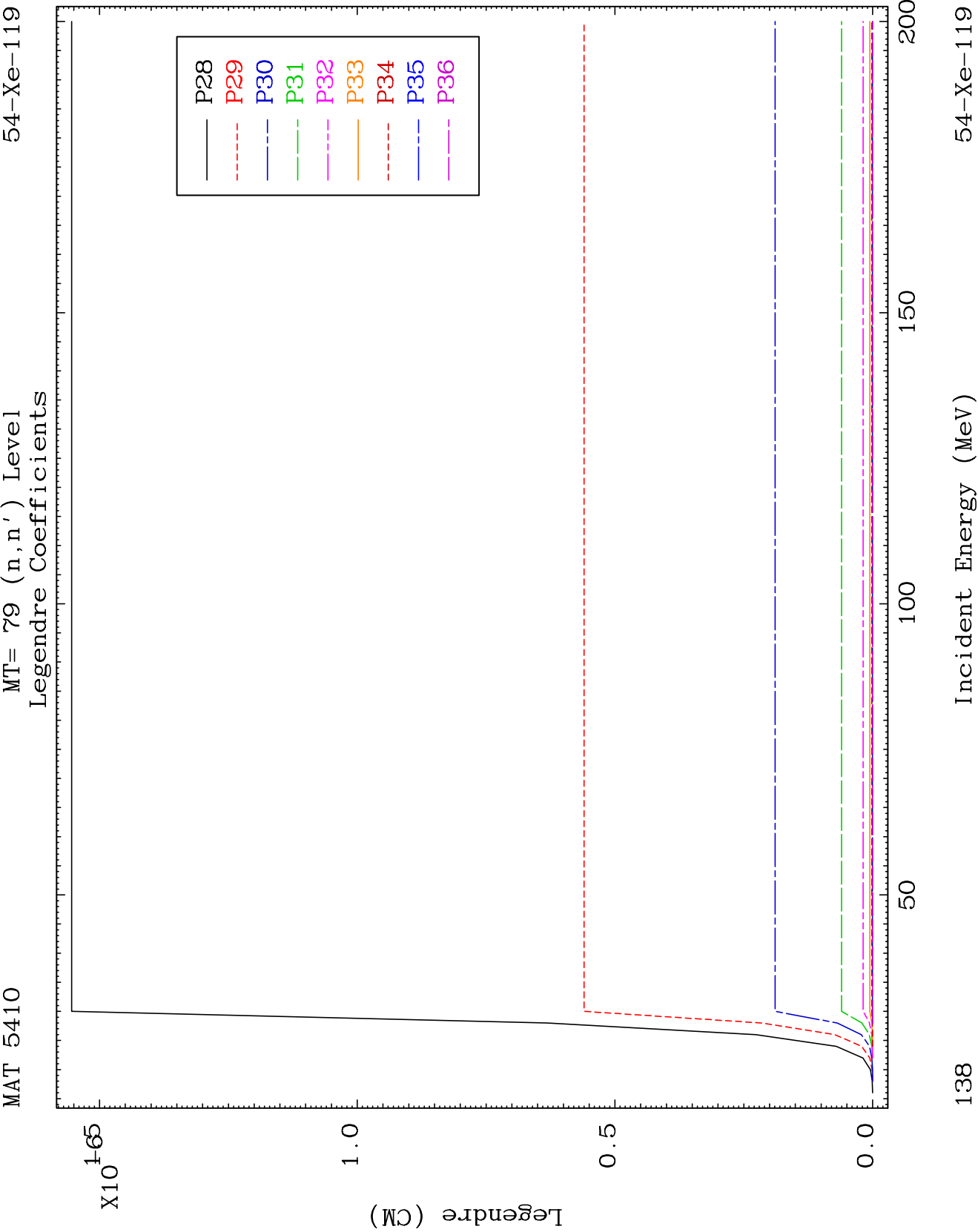
MAT 5410

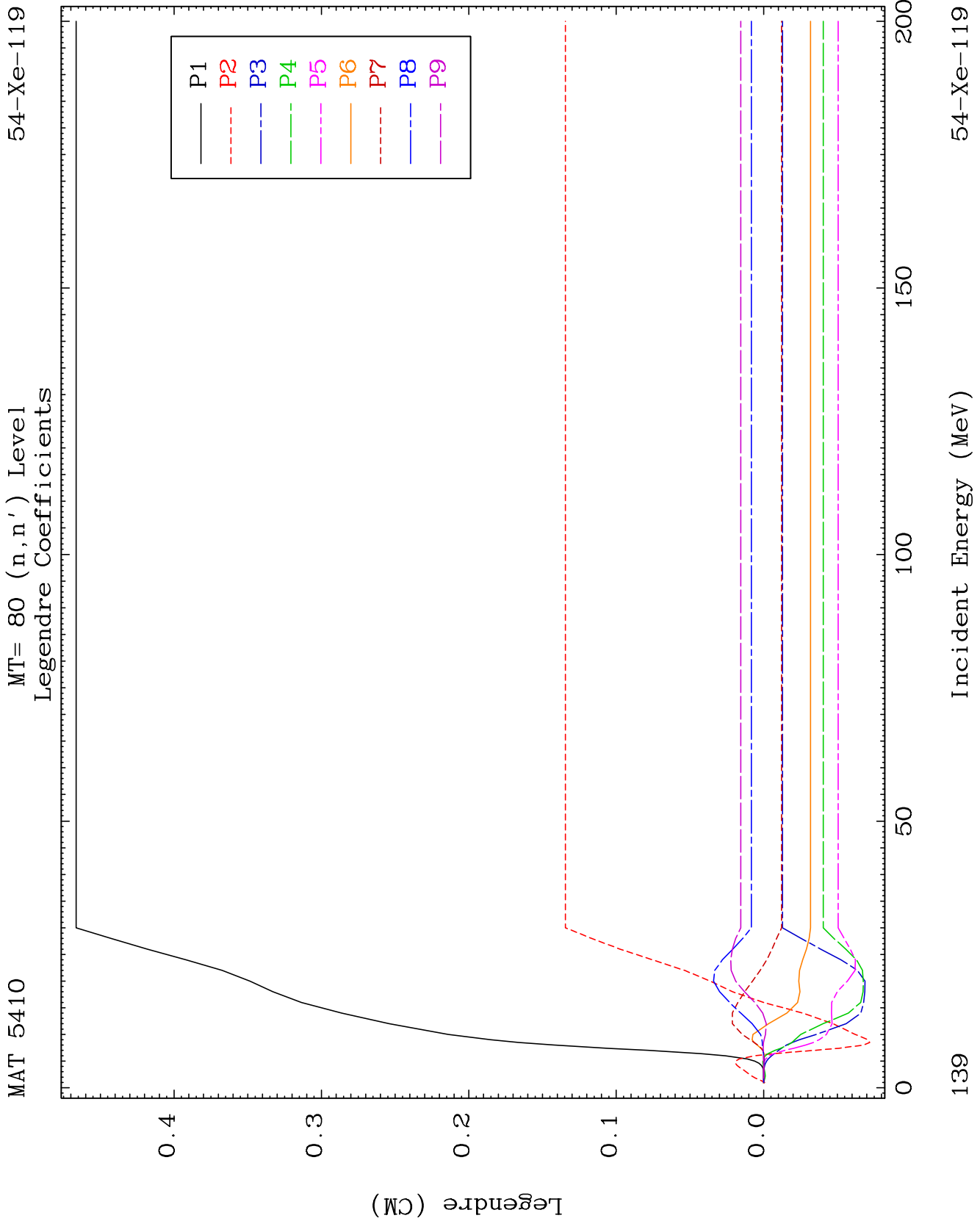
MT= 79 (n, n') Level
Legendre Coefficients

54-Xe-119





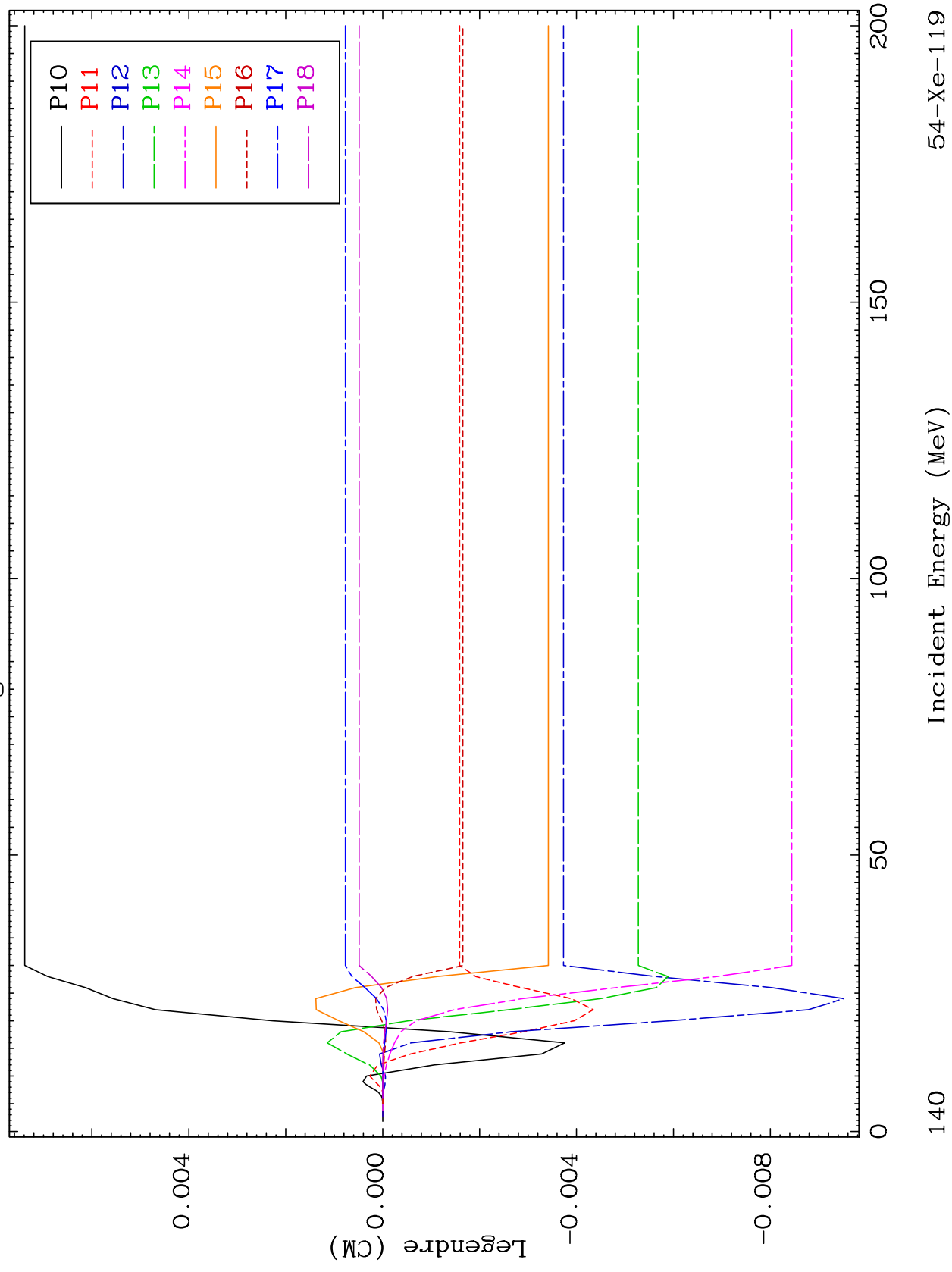


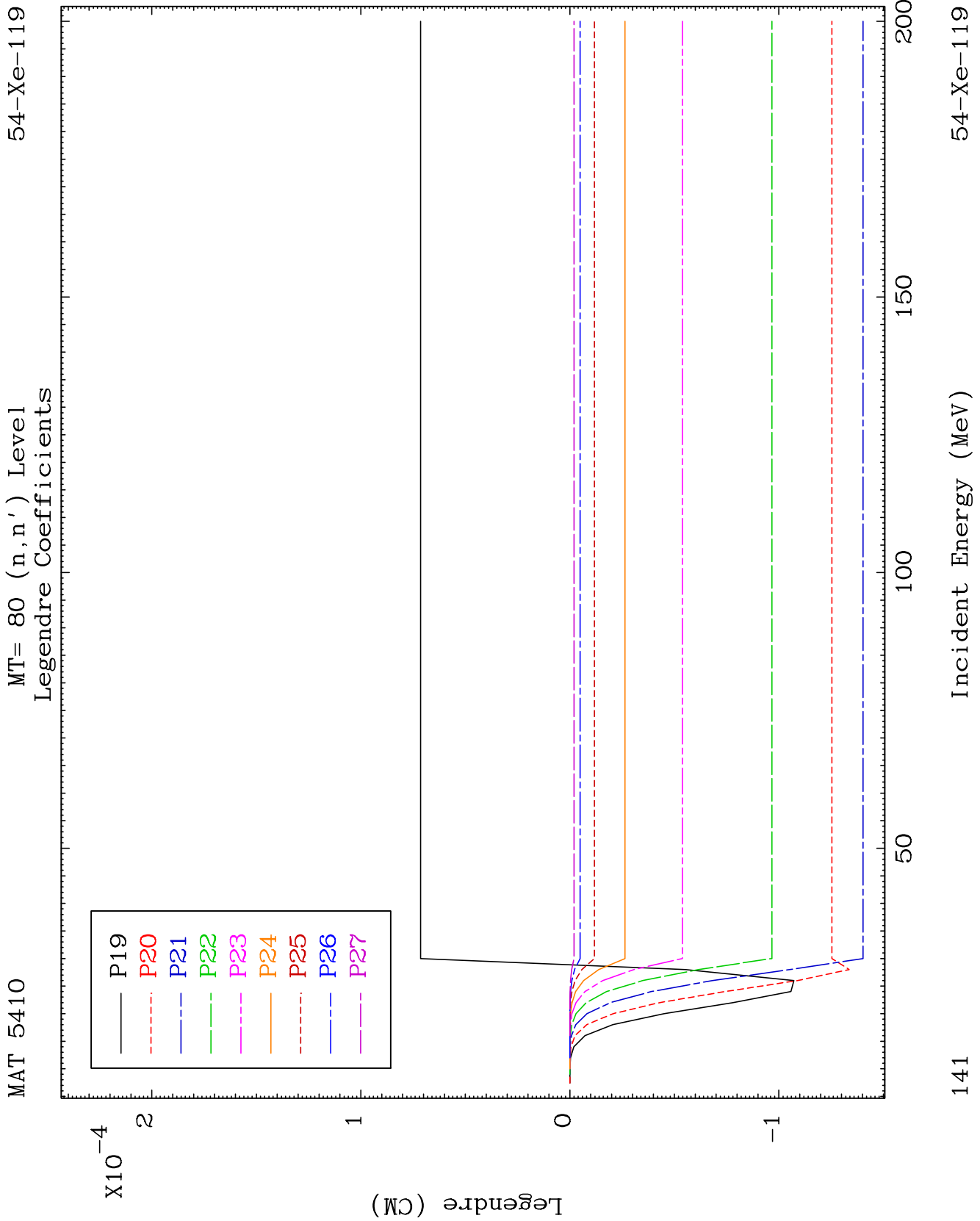


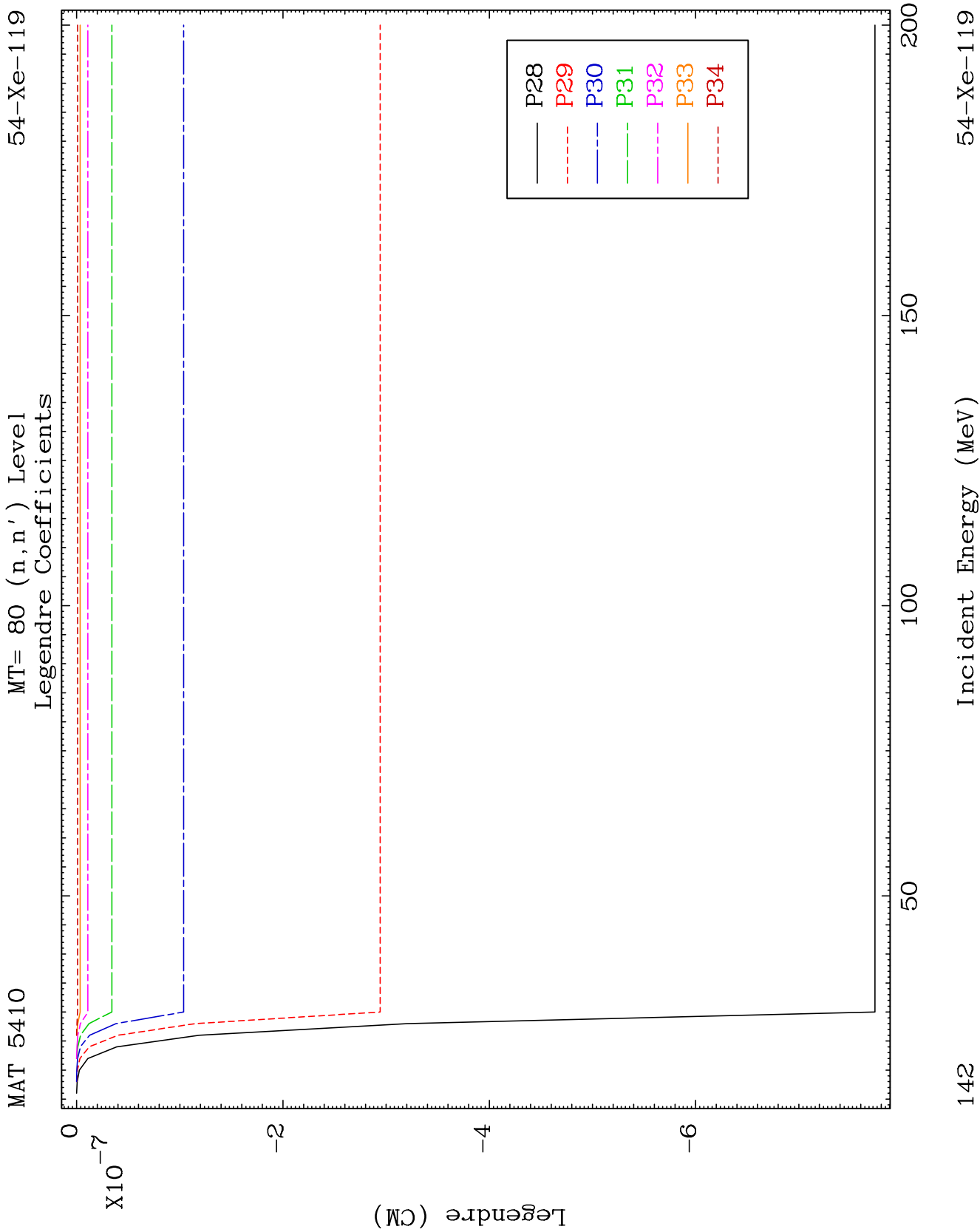
MAT 5410

MT= 80 (n, n') Level
Legendre Coefficients

54-Xe-119





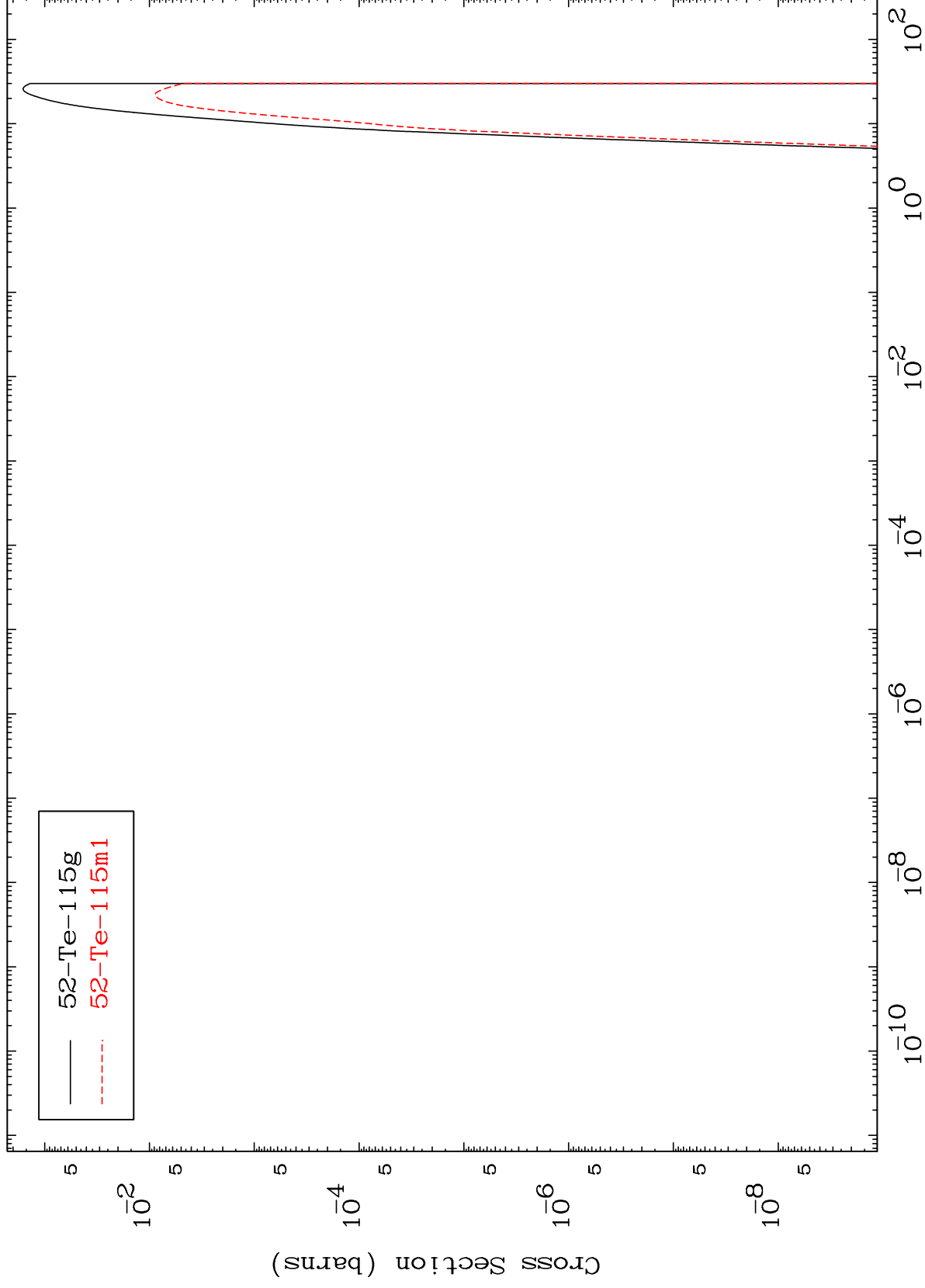


MAT 5410

$(n,n') \alpha$

54-Xe-119

Radionuclide Production Cross Section



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Incident Energy (MeV)

54-Xe-119

